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BUREAU OF LAND MANAGEMENT

SOUTHWEST PLANNING AREA
MANAGEMENT FRAMEWORK PLAN
OCTOBER 1981

November 1981

Approved By:

Lou Waller
McGrath Resource Area Manager

Nov. 25, 1981
Date

Concurred By:

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Anchorage District Manager

11/25/81
Date

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UNITED STATES GOVERNMENT

Memorandum

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
1982 MAY 11 PM 12
BUREAU OF LAND MNGT.
ANCHORAGE DIST. OFFICE

IN REPLY REFER TO:
1608 (018)

TO : Chief, Environmental Planning

Date: MAY 0 3 1982

FROM : AM-M

SUBJECT : Addendum to the Southwest Planning Area MFP

The following name changes will be made and included as an addendum to the Southwest Planning Area Management Framework Plan (MFP) for the Bureau of Land Management (BLM) administered land blocks.

Change block names from:	To:
Anvik River (above drainage divide between Unalakleet and Anvik River)	Unalakleet
Anvik River (below drainage divide between Unalakleet and Anvik River)	Bonasila-Anvik
Lime Village	Upper Kuskokwim
Sleetmute	Iditarod-George

and Goodnews Bay

No change on Minchumina and NYAC blocks

The enclosed map from the Southwest Planning Area MFP reflects the above changes.

Lou Waller

DSC-1541-2
Mar. 1974

SOUTHWEST MANAGEMENT FRAMEWORK PLAN

The Southwest MFP was prepared by the Anchorage District Environmental Staff for the McGrath Resource Area.

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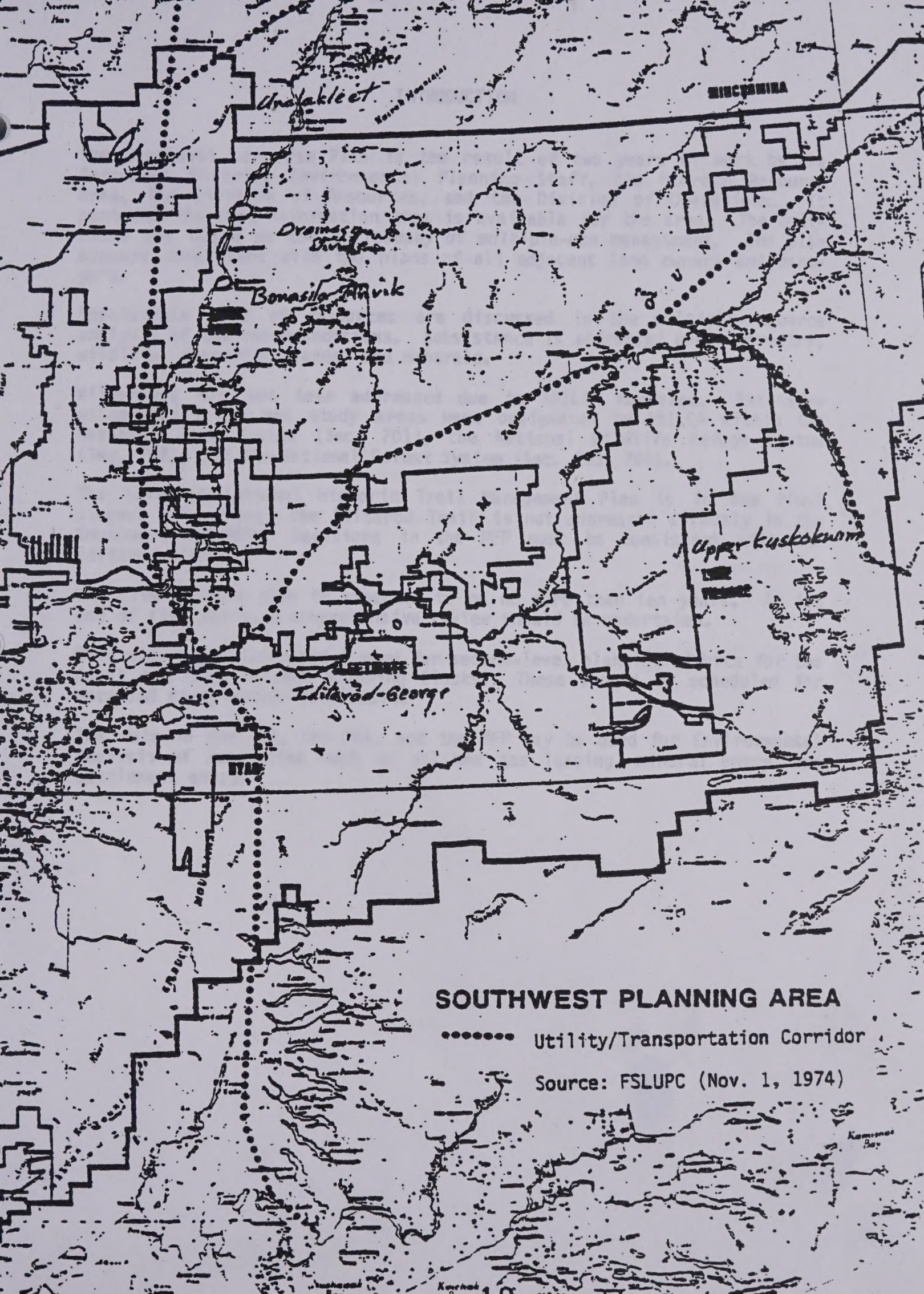
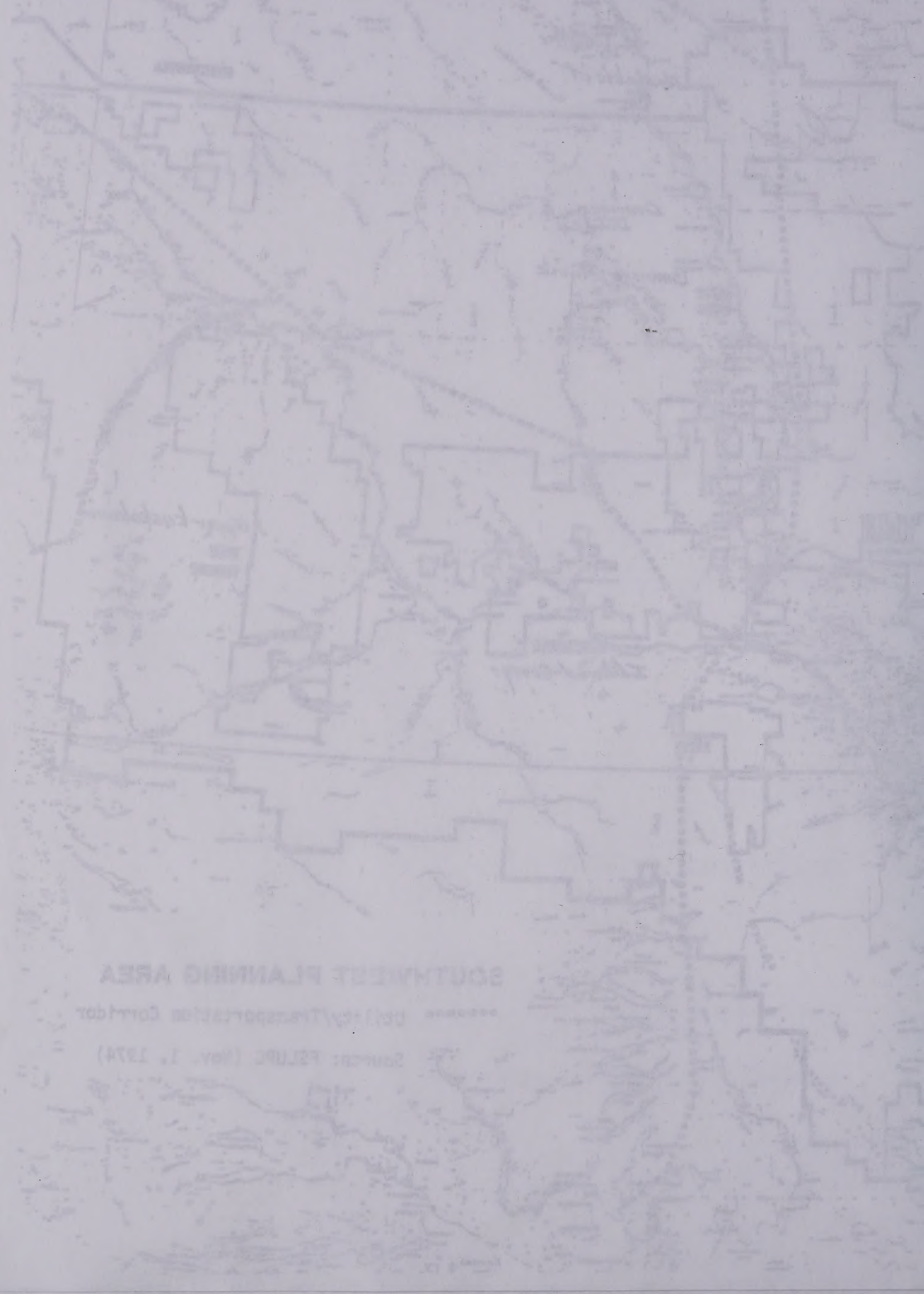


SOUTHWEST PLANNING AREA

••••••• Utility/Transportation Corridor

Source: FSLUPC (Nov. 1, 1974)



INTRODUCTION

The Southwest Land Use Plan is the result of two years of work by the Anchorage District Environmental Planning Staff, the McGrath Resource Area, the Division of Resources, and the Division of Operations. It contains the best information that is available for the area. The decisions are based on the philosophy of multiple-use management. The plan appears consistent with the plans of all adjacent land owners and managers.

Subsistence uses of resources are discussed in the multiple-resource analysis of the recommendations. Subsistence is addressed under forestry, wildlife, fisheries, lands, and minerals.

Wilderness has not been addressed due to ANILCA mandates. Extensive wilderness areas and study areas were designated by ANILCA within the National Park System (Sec. 701), the National Wildlife Refuge System (Sec. 702), and the National Forest System (Sec. 703, 704).

The Iditarod National Historic Trail Management Plan is in the final stages. Therefore, the Iditarod Trail is not addressed directly in the Southwest URA/MFP. Decisions in the MFP must be consistent with the Iditarod plan.

The life of this plan is expected to be no more than ten years. At the end of five years, a comprehensive review should be undertaken.

This plan has illustrated a need for second-level planning efforts for the Anvik and Lime Village planning blocks. These should be scheduled for detailed study within five years.

The data in the URA, the PAA, and the MFP may be used for Environmental Analysis of activities such as oil and gas leasing, mineral entry, and settlement entry.

ACEC

An "Area of Critical Environmental Concern" (ACEC) is an area "within the public lands where special management attention is required (when such areas are developed or used, or where no [emphasis added] development is required) to protect and prevent irreparable damage to important historic, cultural, or scenic values, fish and wildlife resources or other natural systems or processes, or to protect life and safety from natural hazards." (FLPMA, Section 103(a)).

Four ACEC's are recommended in the Southwest MFP.

The drainages of the Unalakleet River system are important for the Unalakleet Wild River, the Kaltag Portage of the Iditarod National Historic Trail, sport and subsistence fisheries, winter moose range, and grizzly/brown bear concentrations.

The Anvik River and its drainages are important spawning habitat for the largest population of chum salmon in the Yukon River system. Subsistence and commercial fishing are dependent upon this resource. The Anvik River area also supports a large population of trophy-class grizzly/brown bears.

BLM is mandated by the Endangered Species Act to protect peregrine falcons and their habitat. Therefore, the peregrine falcon nesting habitats are recommended for ACEC status.

The Kuskokwim River area is important nesting habitat for bald eagles, golden eagles, osprey, and gyrfalcons. The concentration of these important or endangered species is the basis for ACEC designation.

Word Summary and Priority of Decisions

Decision Priority		
	LANDS	
	1.1	Major access corridors
	1.2	Local ROW
	1.3	Electronic communication facilities sites
(1)	2.1	Settlement entry
(3)	2.2	Cabins and shelters for hunting, fishing, and trapping
(2)	3.1	Cooperative management for mineral-in-lieu lands
	4.1	Exchange/transfer for Goodnews with USF&WS, State, or Natives
	MINERALS	
(1)	1.1	Open lands to oil and gas leasing (ANILCA, Sec. 1008)
	1.2	Provide for local coal use
	1.3	Identify geothermal resources
(2)	2.1	Review areas closed to various mining laws
	3.1	Identify paleontological resources
	FORESTRY MANAGEMENT	
(1)	1.1	Provide for use with priority to settlement areas
	RANGE MANAGEMENT	
(2)	1.1	Allow local domestic livestock grazing
(1)	1.2	Allow seasonal grazing for reindeer and musk oxen
	WATERSHED	
	1.1	Maintain water quality
	2.1	Perfect water rights
	3.1	Protect floodplains and wetlands
	WILDLIFE	
	1.1	Moose winter range
(2)	2.1	Caribou winter range
(1)	3.1	Protect peregrine falcon nesting areas

(1)	3.2	Protect raptor nesting areas (Kuskokwim River)
(3)	4.1	Protect grizzly/brown bear denning and high use areas
	5.1	Manage furbearer habitat
	5.2	Manage habitat for non-game species
(4)	6.1	Inventory "sensitive" Walpole poppy habitat (Goodnews)
	7.1	Protect riparian habitat
	FISHERIES	
(2)	1.1	Anvik River chum salmon habitat
(1)	1.2	Tuluksak River salmon habitat
(3)	1.3	Unalakleet River sport, commerical, and subsistence fisheries
	RECREATION	
(1)	1.1	River management plans (Anvik, Unalakleet, George Rivers)
	1.2	Cooperate in multi-agency river planning
	1.3	Describe river recreation opportunities using a brochure
(3)	2.1	Designate (Minchumina) and study ORV use areas
(2)	3.1	Iditarod Trail - Kaltag Portage and Big River areas
	CULTURAL RESOURCES	
(1)	1.1	Protect cultural resources
	VISUAL RESOURCES	
(1)	1.1	Protect Unalakleet River Class II "seen" areas
(2)	2.1	Evaluate activities using VRM

RESOURCE TRACKING CHART

OPPORTUNITY	PAA	MFP
LANDS		
Access corridors	→	L-1.1
Access ROW	→	L-1.2
Communication sites	→	L-1.3
Shelter cabins	→	L-2.3
Land entry - Headquarter, Homesite, T&M	→	L-2.1
Exchange/transfer - Goodnews	→	L-4.1
Cooperative agreement/In lieu minerals	→	L-3.1
MINERALS		
Exploration and inventory	→	Support
Open areas presently closed to entry	→	M-2.1
Oil and gas leasing	→	M-1.1
Local use of coal	→	M-1.2
Geothermal leasing	→	M-1.3
Inventory and protect paleontological resources	→	M-3.1
Recreational fossil collection	→	M-3.1
Paleontological research	→	M-3.1
FORESTRY		
Inventory for management planning	→	F-1.1
Local use	→	F-1.1

OPPORTUNITY	PAA	MFP
RANGE		
Domestic livestock	→	RM-1.1
Reindeer	→	RM-1.2
SOILS		
Common crops	No suitable soils	
Domestic livestock	→	RM-1.1
Reindeer	→	RM-1.2
Commercial forestry	→	F-1.1
WATERSHED		
Inventory	→	Support
Maintain and improve stream channel stability	→	Support
Instream flow reservation for resource development and management	→	W-2.1
Hydropower, water storage, and control of flow structures	No present demand	
WILDLIFE		
Inventory in support of projects	→	Support
Inventory peregrine falcon habitat for ACEC consideraion	→	WL-3.1
Moose winter range management	→	WL-1.1
Caribou winter range management	→	WL-2.1
Furbearer habitat management	→	WL-5.1

OPPORTUNITY	PAA	MFP
Bear habitat management	➡	WL-4.1
Waterfowl habitat management on F&W refuges by fire control	➡	Not in purview of plan
Peregrine falcon nesting habitat ACEC	➡	WL-3.1
Threatened and endangered plant species	➡	WL-6.1
FISHERIES		
Unalakleet species and habitat data	➡	FH-1.3
Anvik species and habitat data	➡	FH-1.1
Tuluksak River salmon habitat	➡	FH-1.2
Access and cabins to improve harvest	➡	L-2.3
RECREATION		
Back-country trails	➡	R-3.1
ORV management	➡	R-2.1
Cabins	➡	L-2.3
River systems	➡	R-1.1, 1.2
Interpretive brochure	➡	R-1.3
VISUAL RESOURCE MANAGEMENT		
Prioritize Lime Hills and Holita Mountains for VRM evaluations	➡	Support to activity
Project related VRM plans	➡	VR-1.1, 2.1

OPPORTUNITY	PAA	MFP
CULTURAL		
Cultural resource inventories	➔	CR-1.1
Protect and preserve cultural sites	➔	CR-1.1, R-3.1
Eligibility for Alaska Heritage Resource Survey and National Register	➔	CR-1.1
Increase public understanding of history and cultural heritage	➔	Not in purview of plan
Coordinate management across agency boundaries	➔	Not in purview of plan
Inventory traditional lands resource/uses	➔	Not in purview of plan, support to activities

ISSUE TRACKING CHART

Subsistence Issue

There appears to be general concern regarding the continued use of all resources for subsistence purposes as opposed to recreation and commercial development of resource for economic gain. The potential for conflict lies wherever development or additional utilization is possible. Therefore, the issue regarding subsistence use of the land and resource can be restated as:

Where are the areas for potential conflict between subsistence use of land and resources and commercial use and what safegurads will be developed to ensure continued subsistence use of these lands and resources?

Lands	Shelter cabins for hunting, fish, and trapping	L-2.3
Minerals	Local use of coal	M-1.2
Forestry	Local use for house logs, poles, and firewood	F-1.1
Wildlife	Management of moose winter range	WL-1.1
	Management of caribou winter range	WL-2.1
	Furbearer habitat management	WL-5.1
Fisheries	Unalakleet, Anvik, Tuluksak River management	FH-1.1, 1.2, 1.3

Fire Issue

The issues relating to fire center around the effects of fire on the resources and the suppression standards which will be prescribed. The fire issues can be restated as:

How will fire be managed to ensure that beneficial effects to the resources are realized on Bureau-administered lands and adjacent lands?

Wildlife	Management of winter moose range	WL-1.1
Recreation	Management of Unalakleet Wild River	R-1.1
Cultural Resources	Protection of significant cultural resources	CR-1.1

Energy Development Issues

Energy development is an important issue in this region. Emphasis is focused on energy availability for local communities, impacts of energy exploration and development, and transportation of energy. The energy development issues can be restated as:

How can energy sources be developed to meet local, state, and national needs while ensuring environmental protection and socioeconomic considerations?

Lands	Major access corridors	L-1.1
	Rights-of-way	L-1.2
Minerals	Oil and gas leasing	M-1.1
	Local use of coal	M-1.2
	Geothermal leasing	M-1.3
Forestry	Local use of firewood	F-1.1

Mineral Development Issues

The mineral development issues focus around the effects of mineral development on water quality and quantity and on the environmental impacts of development. Therefore, the issues can be restated as:

How can the mineral resource be developed within environmentally acceptable limitations?

Minerals	Oil and gas leasing	M-1.1
	Protect paleontological resources	M-3.1
Watershed	Maintain and improve stream channel stability	W-1.1
	Reserve water rights	W-1.2
	Protect floodplains and wetlands	W-2.1
Wildlife	Management of winter moose range	WL-1.1
	Management of winter caribou range	WL-2.1
	Peregrine falcon nesting habitat ACEC	WL-3.1
	Management of bear denning and concentration areas	WL-4.1
	Management of T&E plant habitat	WL-6.1
	Management for non-game species	WL-5.2
	Management of riparian habitat	WL-5.3
Fisheries Habitat	Management of fisheries habitat	FH-1.1, 1.2, 1.3
Recreation	ORV management plans	R-2.1
	Recreational river management	R-1.1, 1.2
	Iditarod Trail	R-3.1
Visual Resources	Project related VRM plans	VR-1.1, 2.1
Cultural Resources	Protect cultural resources	CR-1.1

Split Interest

The issues relating to lands with split interest center around compatible management by the two parties. Therefore, the issue can be restated as:

How will land which has split interest be managed to ensure compatible programs to both parties and the general public?

Lands	Cooperative agreement with Calista for in-lieu minerals	L-3.1

Grazing Issues

The grazing issues center around the potential conflict between domestic livestock and wildlife populations. Therefore, the grazing issue can be restated as:

Will the Bureau allow domestic livestock grazing and, if so, how will the Bureau ensure the continuation of viable wildlife habitat?

Range Management	Local, small-scale grazing in settlement areas	RM-1.1
	Reindeer and muskox grazing	RM-1.2

Recreation Issues

The recreation issues center around two points. The first is the question of type, quantity and distribution of recreation use. The second question concerns cultural resource interpretation and protection. Therefore, two recreation issues can be restated to:

How will the Bureau manage the type, quantity, quality and distribution of private and commercal recreation use?

Lands	Cabins for hunting, fishing, and trapping	L-2.3
	Land entry for Headquarters and T&M sites	L-2.2
Minerals	Recreational fossil collection	M-3.1
Wildlife	Management of moose habitat	WL-1.1
	Management of caribou habitat	WL-2.1
	Management of bear habitat	WL-4.1
Fisheries Habitat	Management of fisheries habitat	WL-1.1, 1.2, 1.3
Recreation	Management of recreation rivers	R-1.1, 1.2, 1.3
	ORV management plans	R-2.1
	Iditarod Trail	R-3.1

What types of cultural interpretation and protection programs will be developed by the Bureau?

Cultural Resources	Cultural clearance of projects	CR-1.1

Lands and Land Exchange Issues

The lands issues center around private use of public land and possibilities of tranfer to other governmental/private managers. Therefore, the lands issues can be restated as:

What lands, if any, should be made available for private acquisition or exchange with other public agencies?

Lands	Settlement entry in Minchumina block	L-2.2
	Agricultural entry in Lime Village block	L-2.1
	Exchange Goodnews block with USF&WS, State Natives	L-4.1

Access Issues

The access issues center around the need for and effects of increased access. Therefore, the access issues can be restated to:

Where is additional access needed to get to public land and what effect will increased access have on the land and resources?

Lands	Major access corridors	L-1.1
	Rights-of-way	L-1.2
Recreation	ORV management plans	R-2.1

Issues Concerning Critical Environmental Areas

Special area issues center around the question of need and eligibility. Therefore, the issue can be restated to:

Special area designation should be used only when normal management practices will not provide adequate protection of the special resource values.

Wildlife	Protection of sensitive plant species	WL-6.1
	Peregrine falcon nesting habitat ACEC	WL-3.1
	Raptor nesting areas ACEC	WL-3.2
Fisheries Habitat	Anvik River chum salmon habitat ACEC	FH-1.1
	Unalakleet River fisheries habitat ACEC	FH-1.3

Wilderness Issues

The wilderness issues simply ask if it is necessary, if so, how much, and where. Therefore, the wilderness issues can be restated to:

What lands could be designated as wilderness areas and what is the ramification to the potential user/developer of the land and resources?

Note: Wilderness will not be considered during this planning effort due to ANILCA mandated limitations.

Extensive wilderness areas and study areas were designated by ANILCA within the National Parks, National Wildlife Refuges, and National Forest systems.

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MANAGEMENT FRAMEWORK PLAN

MANAGEMENT FRAMEWORK PLAN

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Lands
Objective Number	L-1

OBJECTIVE

To meet the needs for surface transportation systems and for communications facilities to facilitate the development of public and private resources within the planning area.

RATIONALE

A wide variety of both renewable and non-renewable resources are located within the planning area. The State of Alaska, a major land owner in the area is preparing an extensive series of oil and gas leases on its lands. The current Secretary of Interior has also indicated his intention to foster oil and gas development on public lands. Various Native corporations within the area are also involved in oil and gas leasing as well as in the development of renewable resources such as timber.

The development of resources within the area will require the simultaneous development of a network of surface transportation. Congress, through FLPMA and the Mineral Leasing Act of 1920 provide authority for BLM to make public lands available to meet such needs.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	
Southwest	
Activity	
Lands	
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

L-1.1
Designate corridors across public lands for future regional transportation and uti ty needs.

Support Needs
None identified

Rationale

BLM should analyze transportation needs with the objective of minimizing potent conflicts. This analysis should be based on the "Multimodal Transportation Utility Corridors Systems in Alaska" (BLM, 1974) and the Federal/State Land Planning Commission Corridor Planning Team Study (November 1, 1974). Protection the designated corridors would relate to assurance of access, but would not c stitute a formal withdrawal.

MULTIPLE-USE ANALYSIS

This recommendation enhances minerals recommendations oil and gas leasing (M-1. coal leasing (M-1.2) and locatable mineral development (M-2.1) by designating th corridors across public land that may ultimately provide access for the developm of these resources.

Crucial wildlife, raptor, and fisheries habitats should be protected when plann corridors.

MULTIPLE-USE RECOMMENDATION

Defer designation of corridors until potential developments of resources are bet known.

Support Needs
Development plans for individual resources.

Reasons

These two transportation studies were based on the known resources of the ent state, but need to be updated.

Alternatives Considered
None

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600-21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Lands
Overlay Reference	
Step 1	Step 3

(L-1.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation

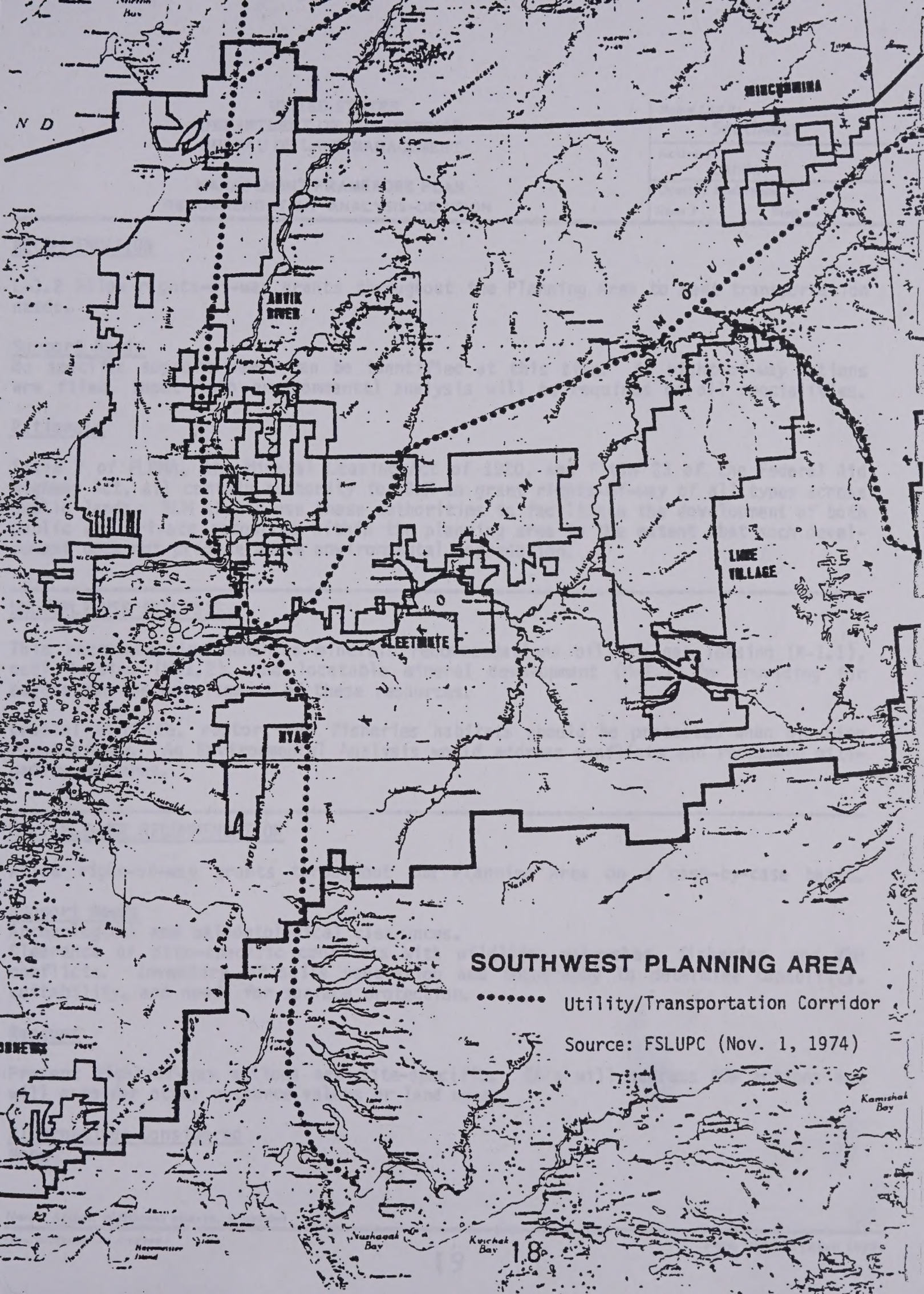
Lou Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

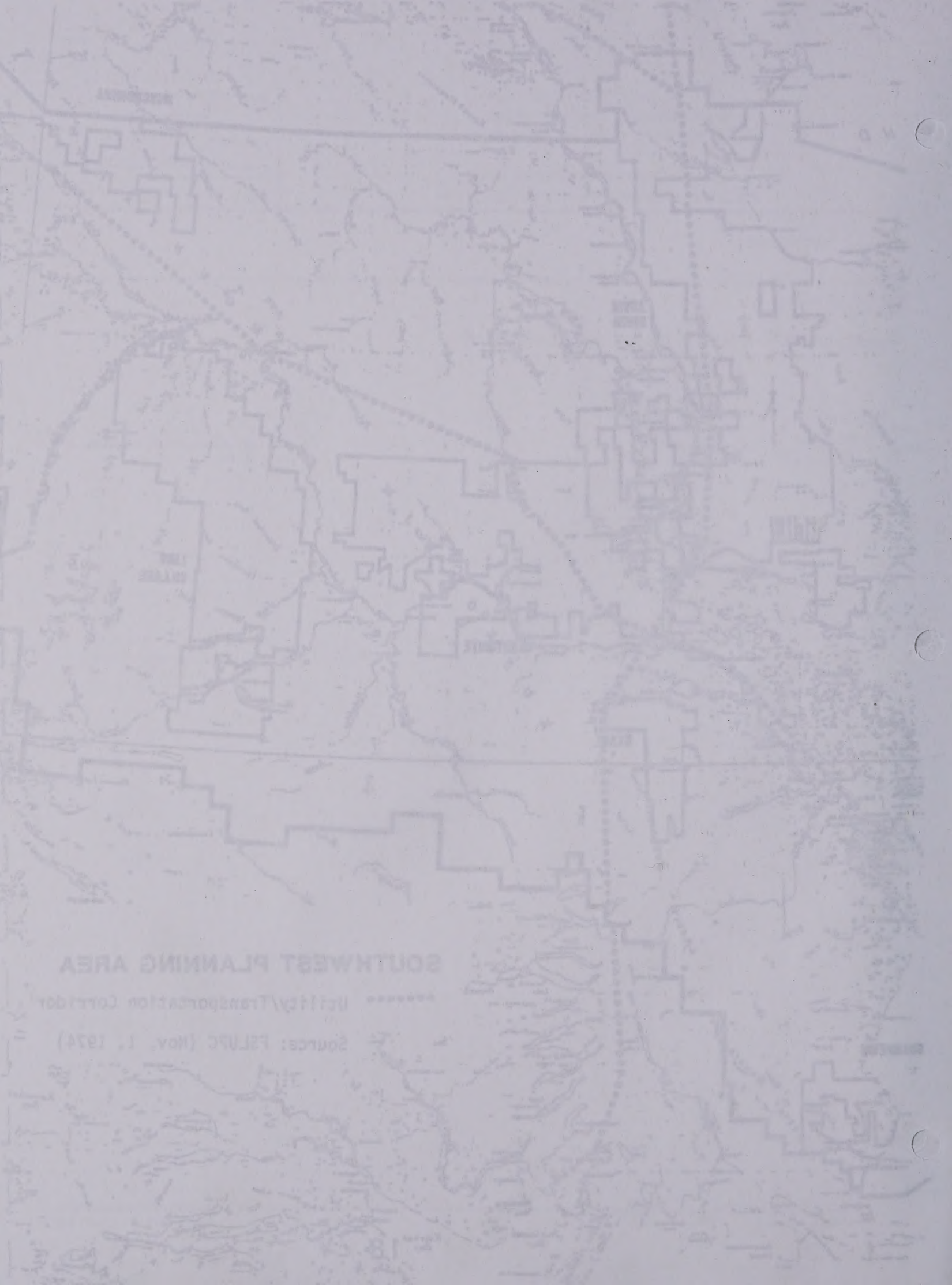
Form 1600-21 (April 1975)



SOUTHWEST PLANNING AREA

••••••• Utility/Transportation Corridor

Source: FSLUPC (Nov. 1, 1974)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Lands
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

L-1.2 Allow rights-of-way grants throughout the Planning Area to meet transportation needs.

Support Needs
No specific support needs can be identified at this time. As right-of-way actions are filed, input into environmental analysis will be required of all specialities.

Rationale

Title V of FLPMA, the Mineral Leasing Act of 1920, and Title 23 of the Federal Aid Highway Act, all contain authority for BLM to grant rights-of-way of all types across public lands. BLM should use these authorities to facilitate the development of both public and private resources within the planning area to the extent that such development does not produce undue environmental degradation.

MULTIPLE-USE ANALYSIS

This recommendation enhances minerals recommendations oil and gas leasing (M-1.1), coal leasing (M-1.2), and locatable mineral development (M-2.1) by providing for access for the development of these resources.

Crucial wildlife, raptor, and fisheries habitats should be protected when planning right-of-way. An Environmental Analysis would address conflicts and recommend mitigating measures.

MULTIPLE-USE RECOMMENDATION

Allow right-of-way grants throughout the Planning Area on a case-by-case basis.

Support Needs
Archeological and paleontological clearances.
Clearance of site-specific conflicts with wildlife, watershed, fisheries, and VRM conflicts. Inventory of soils vegetation and topography to determine capability, suitability, and needs for surface protection.

Reasons

Present right-of-way actions are site-specific. EA's will address ROW actions and will consider other resource values or land uses.

Alternatives Considered
None

Note: Attach additional sheets, if needed

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Lands
Overlay Reference
Step 1 Step 3

(L-1.2 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walk
Area Manager

Oct. 13, '
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Lands
Overlay Reference
Step 1 Step 3

RECOMMENDATION

L-1.3
Make public lands available for the development of electronic communications facilities sites.

Support Needs
The identification of sites suitable for communication development by BLM communications personnel. Site specific input into Environmental Analysis by various specialist following any applications.

Rationale

The use of radio microwave and satellite communications systems in Alaska will provide a continuing alternative to the more typical land line systems found in the lower 48. Title V of FLPMA authorizes BLM, in conjunction with the FCC to authorize the use of public lands for these purposes. A commitment to the identification and coordinated use of suitable sites within the planning area can serve to both minimize the impacts of development while still providing for all needs.

MULTIPLE-USE ANALYSIS

This recommendation supports the projected demand for better communication capabilities that will result from resource development.

MULTIPLE-USE RECOMMENDATION

No change

Support Needs
Identification of existing and potential (high elevation points) communication sites.

Reasons

Development of oil and gas and other minerals and for settlement will increase demands for communication and navigation sites and facilities.

Alternatives Considered
None

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600-21 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Lands
Overlay Reference
Step 1 Step 3

(L-1.3 Continued)

DECISION

Accept MFP-2 Multiple-Use Recommendation.

Lou Walla
Area Manager

Oct. 13, 19
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Lands
Objective Number	L-2

OBJECTIVE

To meet the demand for private entry on public land.

RATIONALE

Under the Federal Land Policy and Management Act in 1976, the Homestead, Homesite, Trade and Manufacturing Site, Headquarters Site, and various other entry laws remain effective in Alaska until 1986. Under continuing public pressure, the Secretary of Interior has directed that public lands in Alaska will, at least in part, be opened to entry under these laws prior to their expiration in 1986.

BLM should be prepared to meet the public demand underlying this policy decision. In addition, it should be prepared to utilize the various use and disposal authorities which exist in FLPMA. This is especially true since these more controlled forms of entry will continue to be operative after the older laws expire in 1986.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	
Southwest	
Activity	
Lands	
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

L-2.1
Open lands in the Southwest Planning Area to various types of settlement ent

Support Needs
Determination of mineral claims and lands status that precludes settlement.
Identify legal environmental restrictions such as wetlands, threatened and endange: species, etc.

Rationale

The Secretary has directed that a maximum of 10,000 acres in the Minchumina block opened to homesite, headquarters site, and trade and manufacturing sites. schedule for other openings is being developed.

MULTIPLE-USE ANALYSIS

This recommendation may conflict with minerals recommendation M-2.1, which recommer development of locatable minerals. If the land would be determined mineral in cha acter, settlement would be precluded.

This recommendation supports forestry recommendation F-1.1, which provides for use forestry products in areas opened to settlement.

This recommendation is supported by range management recommendation RM-1.1, whi provides for domestic livestock grazing on a local level. It is reasonable to assu that the demand for seasonal livestock grazing will increase with settlement of area.

This recommendation may conflict with wildlife habitat recommendation WL-1.1, pr scribed burning and natural fires. As long as these prescribed burns/natural fir are kept away from settled areas, or proper protection is provided, there should no conflict.

This recommendation may conflict with wildlife habitat recommendation WL-2.1, carib winter range HMP in the Minchumina block. Entry which brings in human habitation a development may conflict with the intent of an HMP which is to protect caribou rang

Present residents have established exclusive use areas for trapping and other r source uses. New settlers may experience conflicts with these uses.

In areas of settlement, fire protection would probably need to be adjusted to fu protection to protect lives and property.

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Lands
Overlay Reference	
Step 1	Step 3

L-2.1 Continued)

MULTIPLE-USE RECOMMENDATIONS

Consider for settlement entry public lands excluding those areas with mineral interest, legal exclusions, crucial habitat, and environmentally sensitive areas.

The priority planning blocks for review of settlement potential are:

1. Minchumina
2. Lime Village
3. Goodnews
4. Anvik River
5. Sleetmute

Support Needs
Mineral surveys and location of existing mineral claims
Cultural resource inventories
Survey of caribou winter range to identify crucial areas
Site-specific soil, vegetation, and topographic surveys to determine areas for capability, suitability, and needs for surface protection.

Reasons

The Secretary has directed that the Minchumina block be a first priority for opening to settlement. Existing mineral claims are legally excluded from settlement. The caribou winter range should be protected from potential disturbance. An Environmental Analysis may be used to select potential locations and recommend mitigating measures.

Alternatives Considered
Exclude only the mineral interests and legal exclusions from settlement.

DECISION

Accept Step 2 Multiple-Use Recommendation

First lands priority.

Lou Waller
Area Manager

Nov. 20, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest
Activity Lands
Overlay Reference
Step 1 Step 3

RECOMMENDATION

L-2.2
Assure that the existence and the erection of temporary or permanent structures . shelters to be used in conjunction with hunting, trapping, and fishing are consist with resource management principles.

Support Needs
Identification of existing structures used for hunting, trapping, and fishi

Rationale

The increase in demand for fish and wildlife resources on public land will result a greater demand for shelter structures while pursuing these hunting, fishing a trapping activities. Section 1316 of ANILCA, and Section 302 of FLPMA contain pr visions for the authorization of temporary shelter structures on public land these purposes on a permit or lease basis for both commercial and subsistence use

Structures for commercial use can be authorized under the law for headquarters site This law is presently in effect in Alaska in 1986, the Secretary of Interior h directed that BLM-Alaska open lands under the various settlement laws.

MULTIPLE-USE ANALYSIS

Both subsistence and commercial uses are met through this recommendation. Th recommendation complements the settlement entry recommendation (L-2.1) in that she ters may be needed for traplines or hunting and fishing sites that are remote fr the residences of settlers.

The forest products recommendation (F-1.1) could provide building materials a firewood for temporary shelters.

MULTIPLE-USE RECOMMENDATION

No change

Support Needs
Identification of all existing structures used in conjunction with hunting, trappin and fishing.

Reasons

Settlement entry is expected to increase the demand for temporary shelters for tra ping, hunting, and fishing.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest

Activity
Lands

Overlay Reference
Step 1 Step 3

(L-2.2 Continued)

Alternatives Considered
None

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Waller
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets. if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Lands
Objective Number	L-3

OBJECTIVE

Manage split-interest lands in cooperation with the surface or subsurface owner t the conservation or orderly development of resources.

RATIONALE

Under ANCSA, the Calista Regional Corporation was not allowed subsurface selectic within the former Clarence Rhodes National Wildlife Refuge. There were inste allowed mineral lieu selections on other public lands. Joint management is necessa for the conservation or the orderly development of resources within these land

UNITED STATES
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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest

Activity
Lands

Overlay Reference
Step 1 10-1,10-2, p 3

RECOMMENDATION

L-3.1
Develop and enter into joint management agreement with the Calista Regional Corporation on mineral in-lieu selections located in the Goodnews, NYAC, Anvik River, and Sleetmute planning blocks.

Support Needs
None identified

RATIONALE

The Calista Regional Corporation, established by ANCSA has selected subsurface rights in the above areas in-lieu of similar rights unavailable to them in the former Clarence Rhodes National Wildlife Refuge. This has created a situation in which BLM owns the surface but not the subsurface rights. A formal understanding between the parties will serve to minimize potential future problems as the regional corporation seek to develop its interests.

MULTIPLE-USE ANALYSIS

This recommendation does not conflict with any of the other recommendations.

MULTIPLE-USE RECOMMENDATION

No change

Support Needs
Cultural resource clearance is required by 36 CFR 800
Threatened plant clearance (Goodnews block)
Site-specific soil, vegetation, and topographic surveys for rehabilitation planning
ROW needs assessment

Reasons

Joint management agreements are needed in split ownership situations so that each agency understands all the rights and responsibilities of dual ownership.

Alternatives Considered
Transfer surface ownership of the affected lands to the Calista Regional Corporation.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Lands
Overlay Reference	
Step 1	Step 3

(L-3.1 Continued)

DECISION

Accept the MFP-3 Multiple-Use Recommendation

Law Walker
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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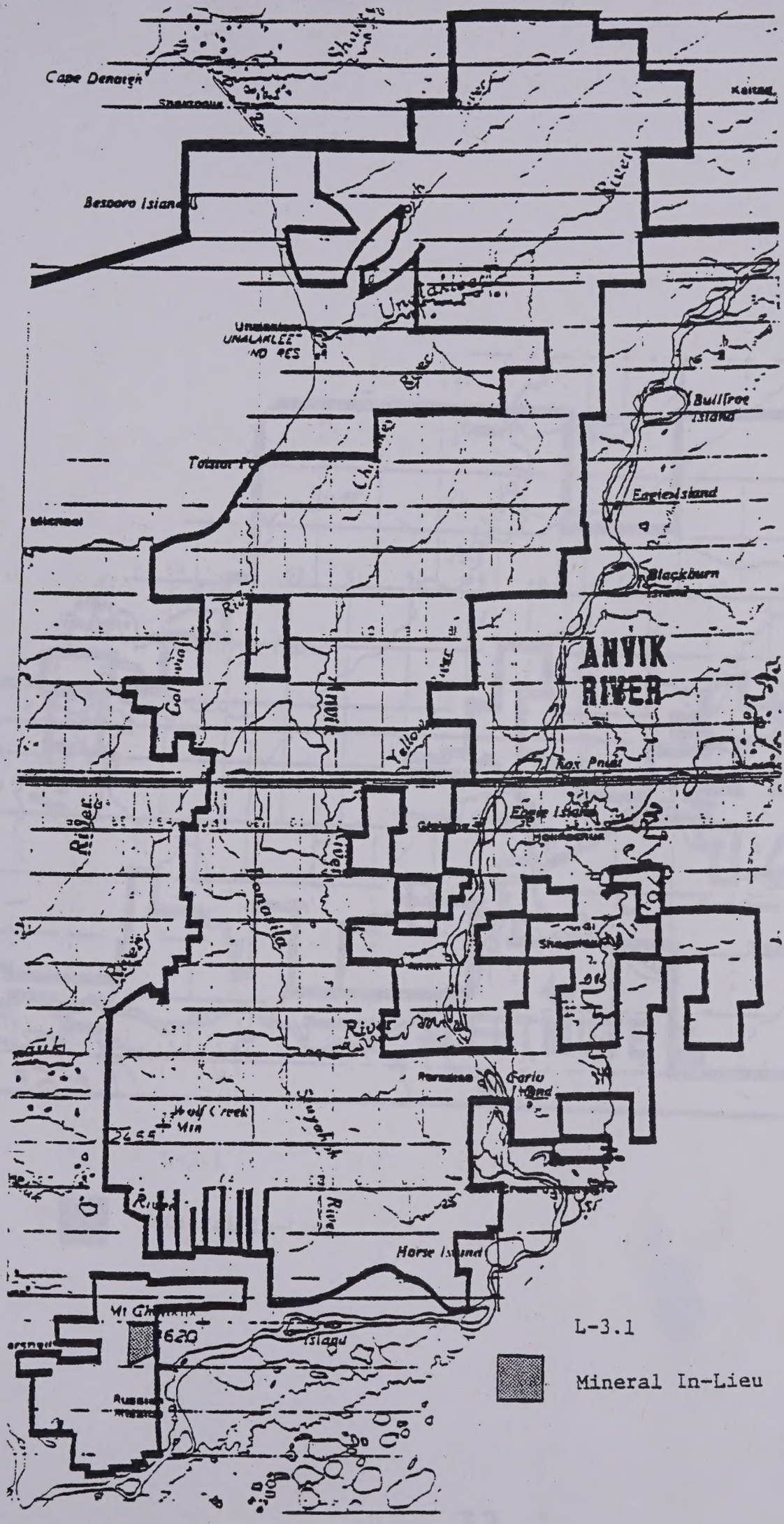
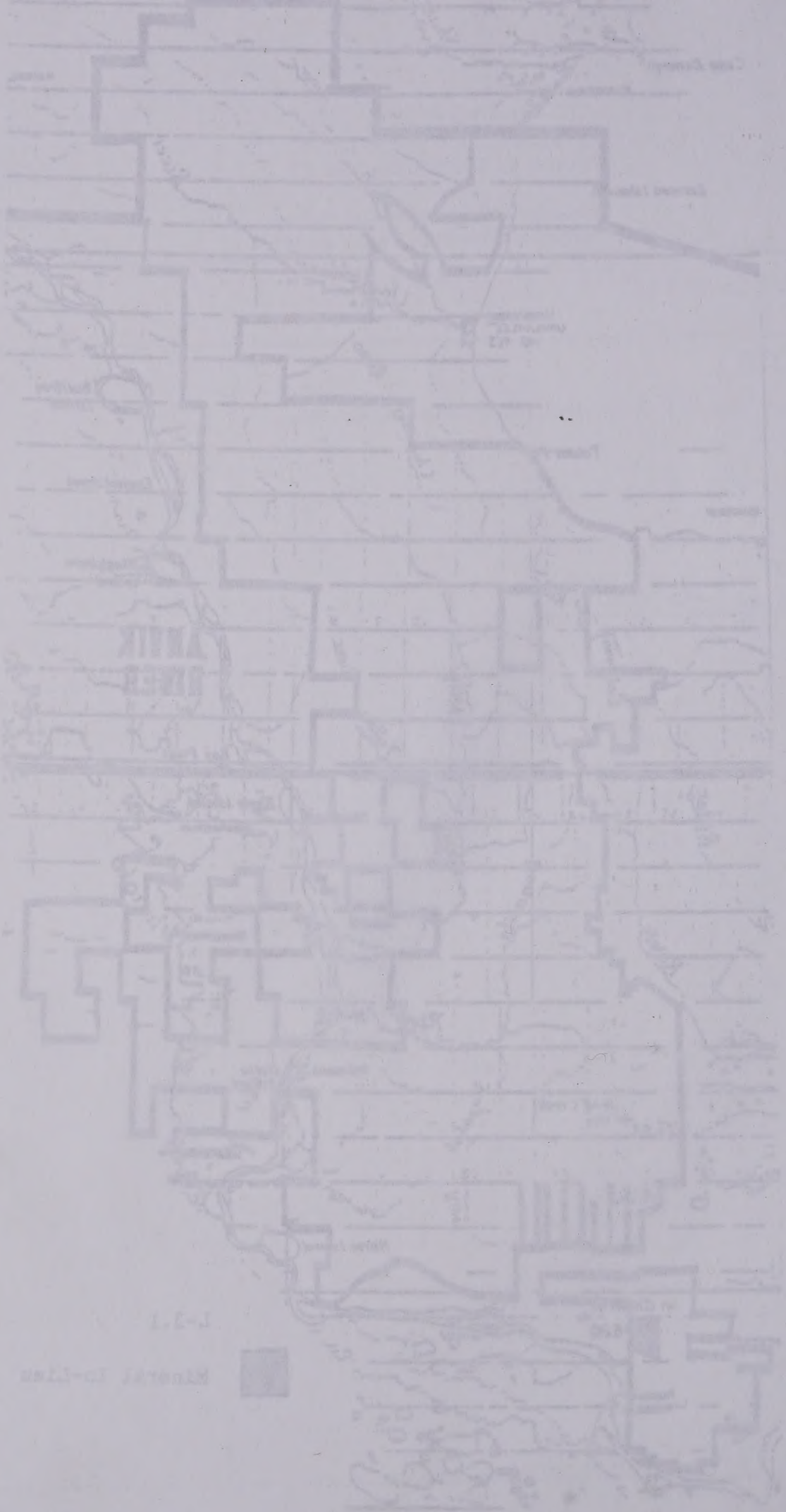
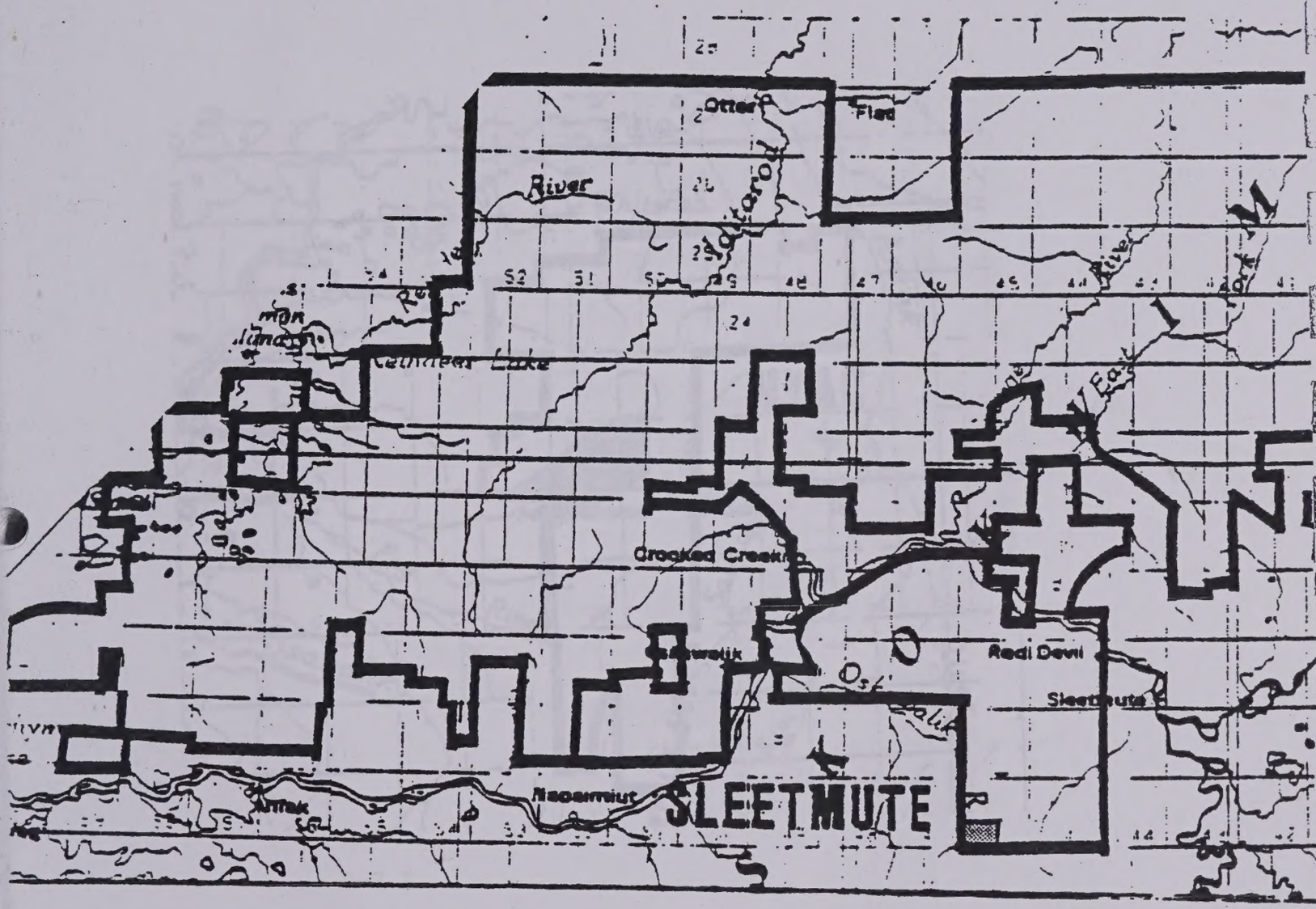
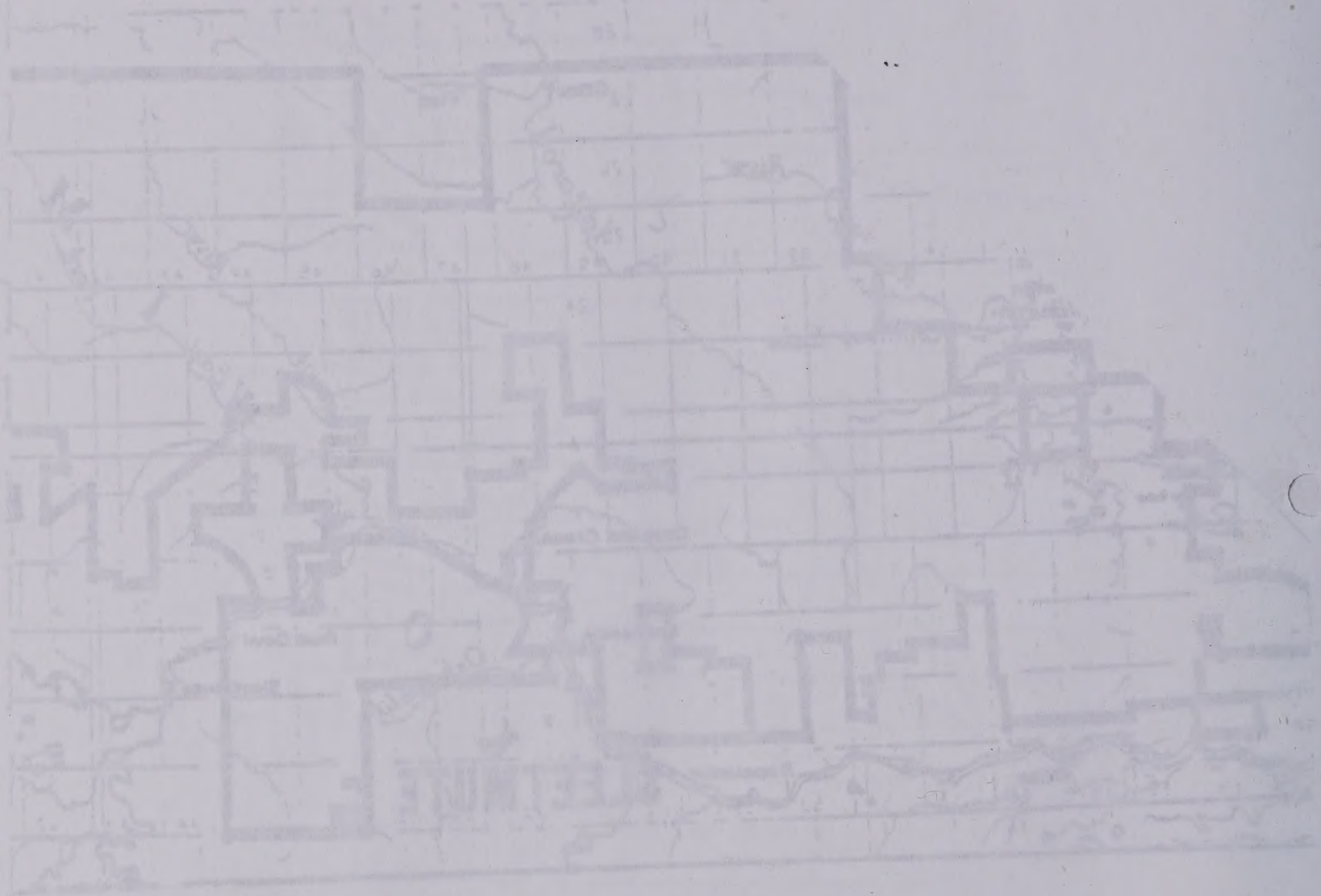

Cape Denbigh
Besboro Island
UNALAKLEET
Bullfrog Island
Eagle Island
Blackburn Island
ANVIK RIVER
Fox Point
Eagle Island
Wolf Creek Mtn
Horse Island
Island
L-3.1
Mineral In-Lieu

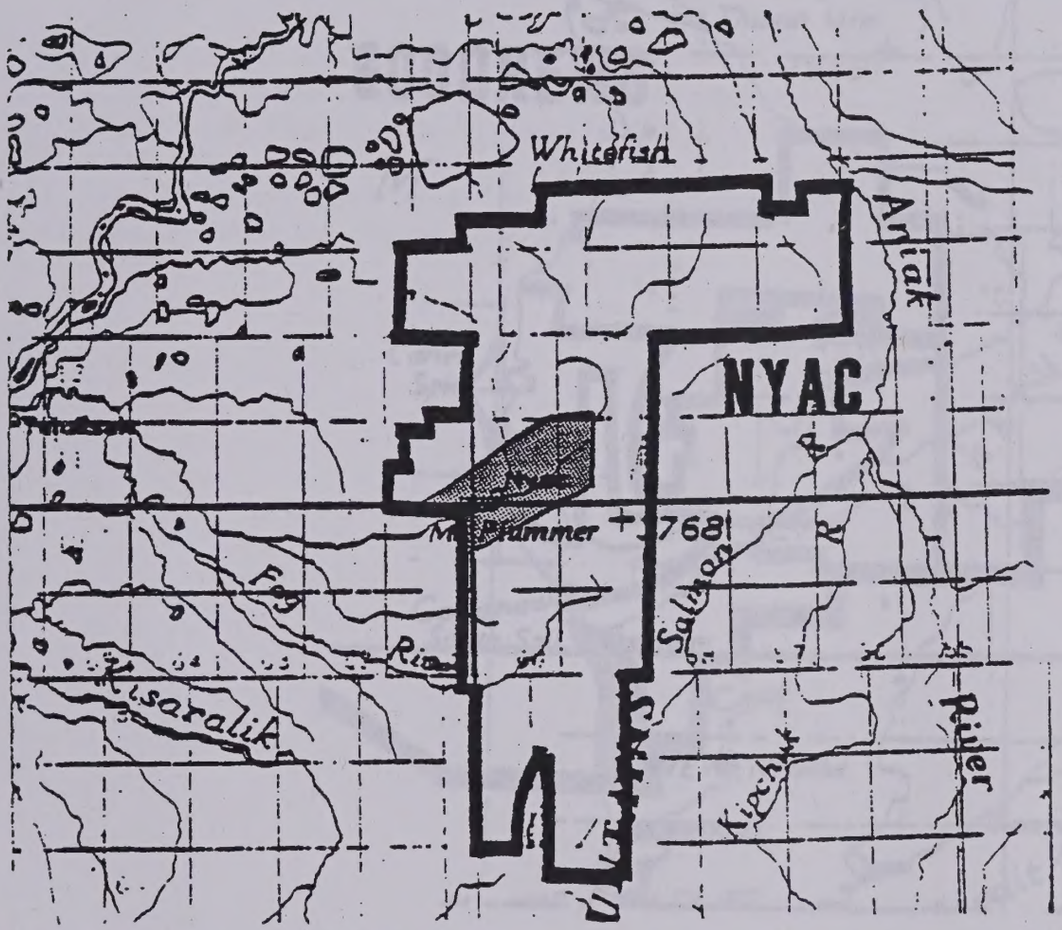




L-3.1

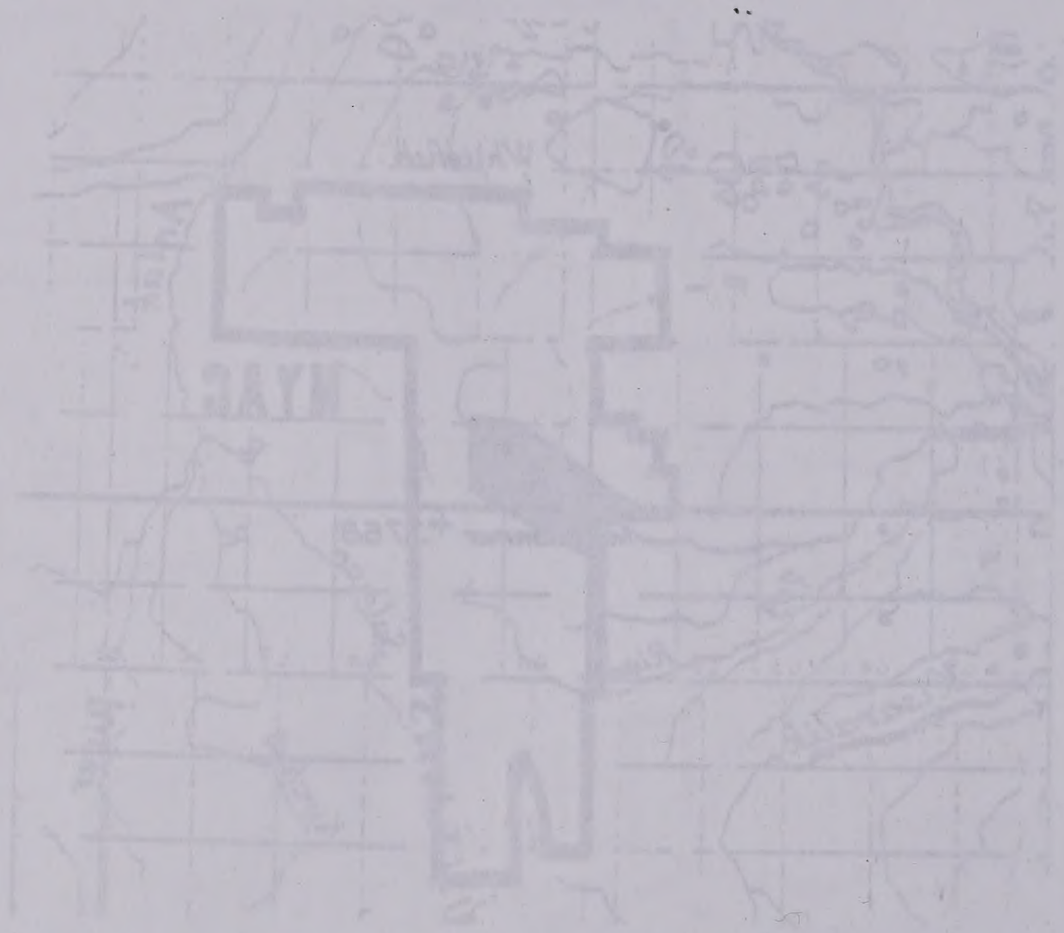
Mineral In-Lieu

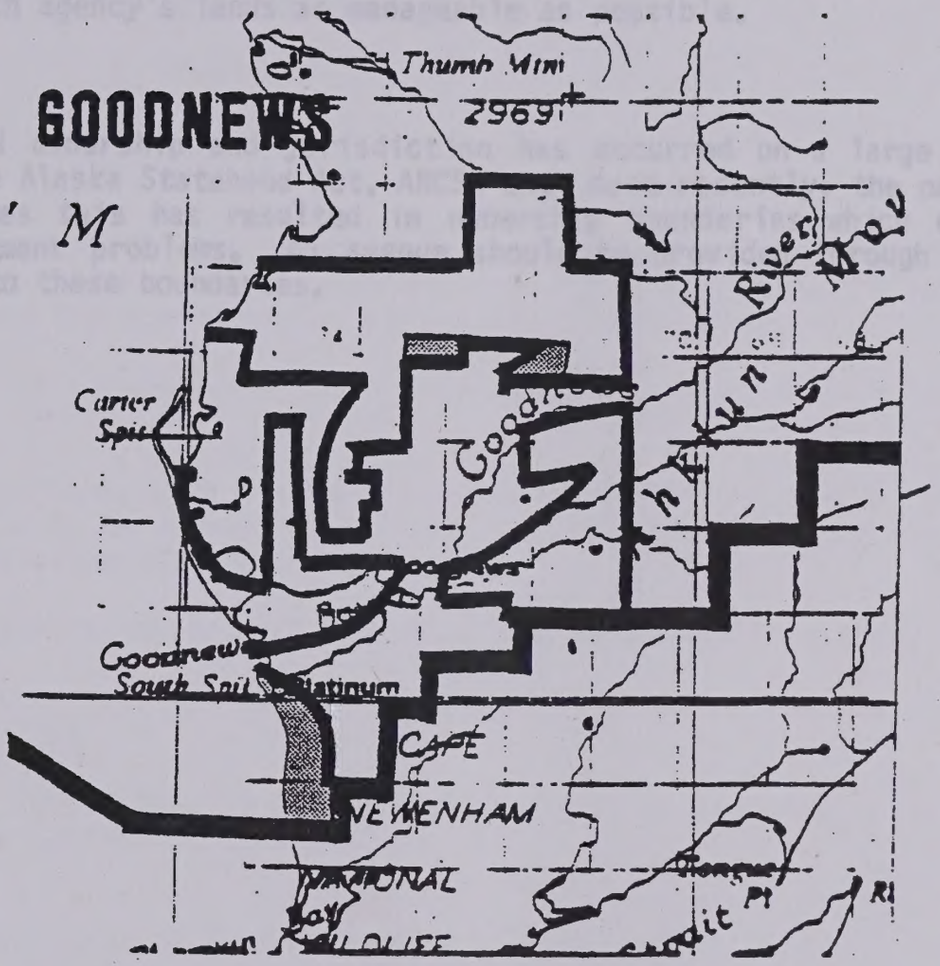




L-3.1

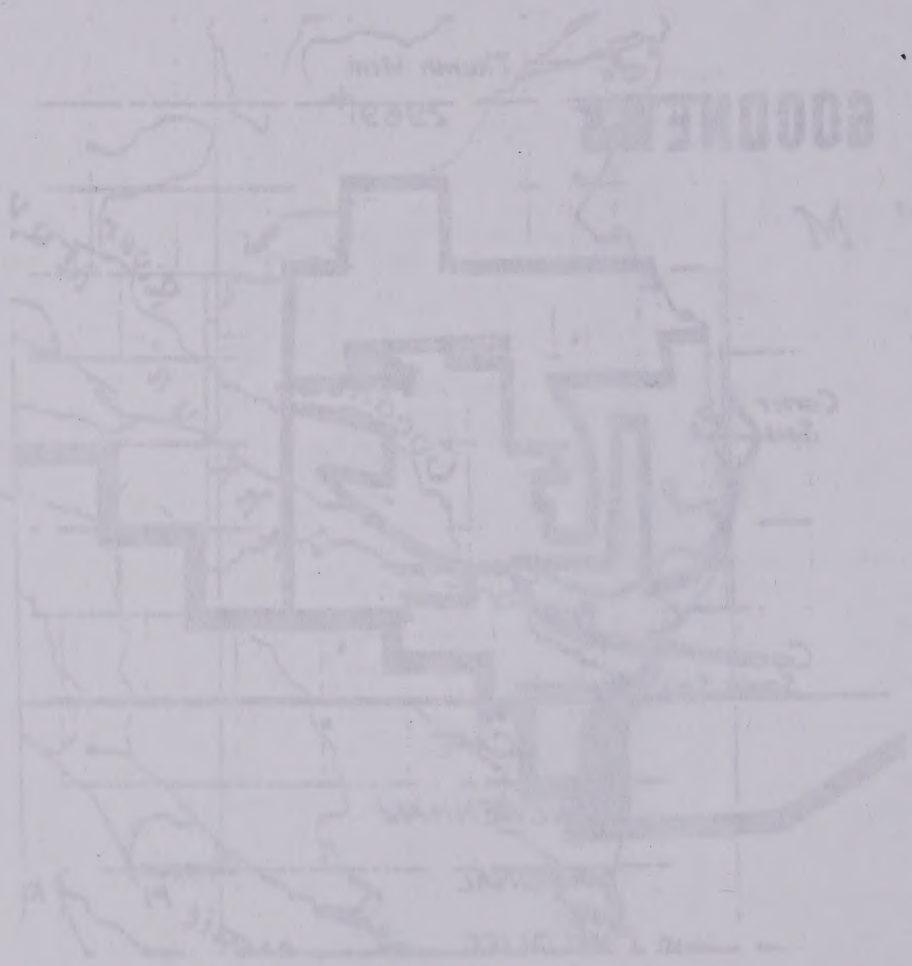
Mineral In-Lieu





L-3.1

Mineral In-Lieu



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Lands
Objective Number	L-4

OBJECTIVE

To provide for the continuing adjustment of land ownership boundaries and jurisdiction with a goal of making each agency's lands as manageable as possible.

RATIONALE

The distribution of land ownership and jurisdiction has occurred on a large scale since the passage of the Alaska Statehood Act, ANCSA and, most recently, the passage of ANILCA. In many cases this has resulted in ownership boundaries which create potential, future management problems. An avenue should be provided through which adjustments can be made to these boundaries.

UNITED STATES
DEPARTMENT OF THE INTERIOR
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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Lands
Overlay Reference	Step 1 10-1 Step 3

RECOMMENDATION

L-4.1
Transfer land ownership in the Goodnews block to the USF&WS.

Support Needs
None identified

Rationale

Except for a small amount of village selected lands, this block (about 312,000 acr is surrounded on three sides by lands administered by the USF&WS. This trans could be used to improve the continuity of management of the area.

MULTIPLE-USE ANALYSIS

This recommendation conflicts with minerals recommendation M-1.1, M-1.2, and M-2 which recommends the lands be opened to oil and gas leasing, coal leasing, and development of locatable minerals, respectively.

US Fish and Wildlife Service has had two opportunities to select this area.

MULTIPLE-USE RECOMMENDATION

Purpose to the USF&WS, the State, or Native associations, an exchange or transfer BLM public lands in the Goodnews planning block.

Support Needs
Transfer of casefiles and permits to the affected agency

Reason

Due to the remote location and the fragmented land status, this area is hard manage. An exchange may allow the BLM to consolidate management with larger blo of land.

Alternatives Considered
Retain those lands under BLM administration.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Lands
Overlay Reference	
Step 1	Step 3

(L-4.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Law Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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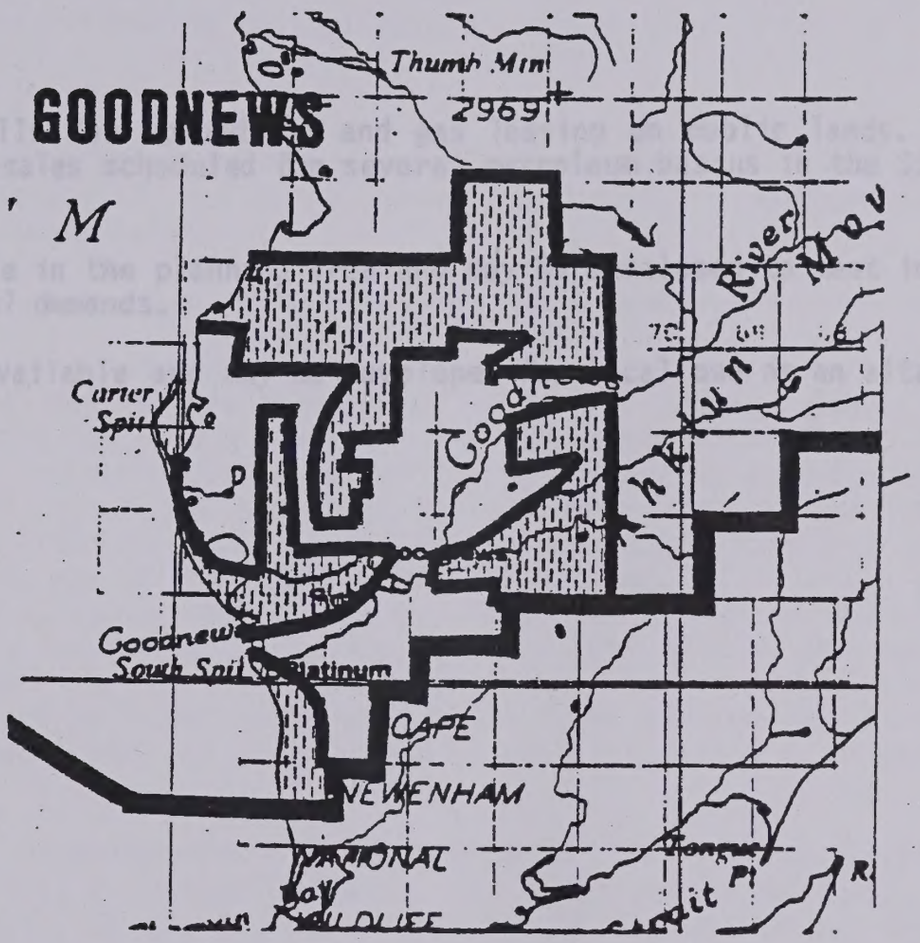
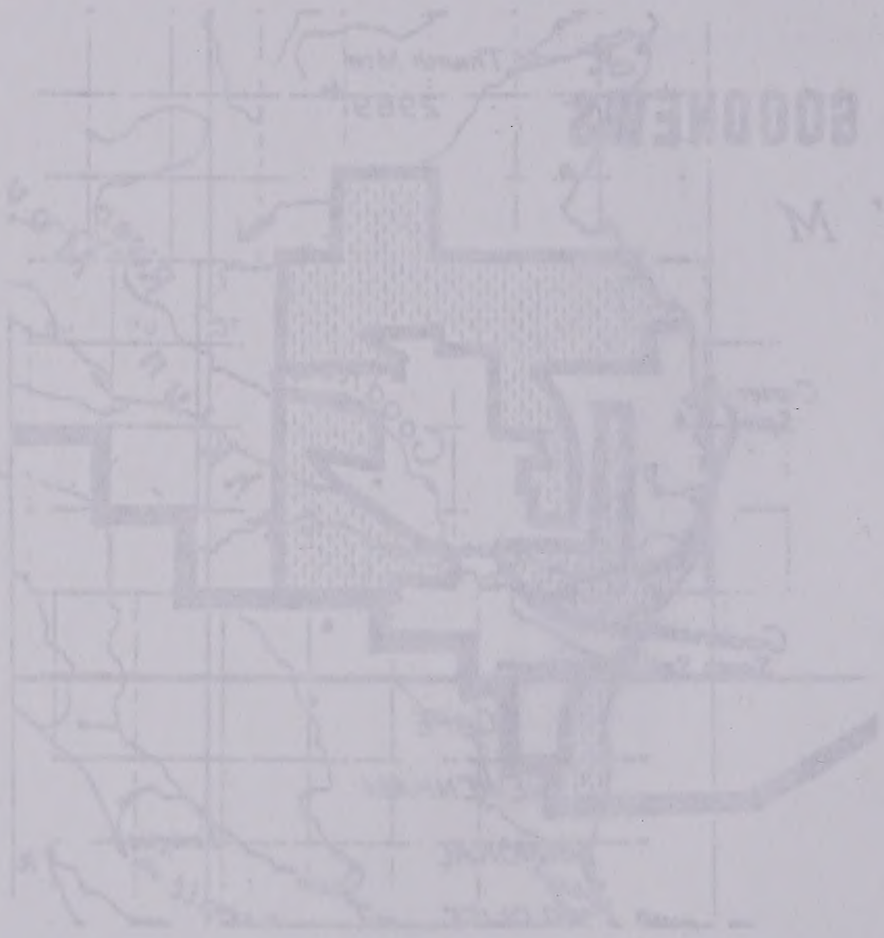


L-4.1

Land Exchange



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Minerals
Objective Number	M-1

OBJECTIVE

Provide opportunities for the development of leasable minerals on public lands administered by the BLM.

RATIONALE

Section 1008 of ANILCA calls for upland oil and gas leasing on public lands. The State of Alaska has lease sales scheduled for several petroleum basins in the Southwest Planning Area.

Coal resources are available in the planning area and may be developed to meet international, national, or local demands.

Geothermal resources are available and may be developed for local use as an alternative energy source.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	Step 1 11-1 Step 3

RECOMMENDATION

M-1.1
Open all BLM-administered public lands to oil and gas leasing under Section 1008 ANILCA. Those lands that are peripheral to scheduled State of Alaska lease sa (Norton Sound, Holitna, and Minchumina basins) should receive first priority.

Rationale

Section 1008 of ANILCA calls for an upland oil and gas program on all public lan Leasing and development potential can be maximized by working in conjunction w scheduled State of Alaska lease sales.

MULTIPLE-USE ANALYSIS

The Iditarod Trail passes through the Minchumina/Tanana oil and gas basin in vicinity of the Windy Fork and Pitka Fork of the Kuskokwim River (Lime Vill block). There are several historic sites and structures associated with the histo trail. This portion of the trail has been used during winter for overland transp of heavy equipment. This practice could be continued, but actual construction t interferes with recreation use of the trail should be avoided. The Kaltag port portion of the Iditarod Trail along the Unalakleet River (Anvik River block) has been historically used by motorized heavy equipment. This should be adequat protected by the withdrawal for the Wild River corridor. This recommendation c flicts with L-2.1 and L-2.2 to open lands within the Lime Village and Minchum planning blocks. Development for oil and gas would conflict with the chosen li styles of bush residents.

There are conflicts with recommendations WL-1.1 and WL-2.1 (winter range for mo and caribou), WL-3.1 and WL-3.2 (peregrine falcon and other raptor habitat), WL- (grizzly/brown bear habitat), WL-5.1 (furbearer habitat in the Unalakleet draina and WL-6.1 (threatened plants in Goodnews block). These impacts may be mitiga through stipulations for seasonal use and no surface occupancy in crucial habi areas. Proposed construction sites are examined for threatened or endangered pla and potential impacts are mitigated. HMP's should be completed prior to leasing order to formulate mitigating measures for protection of wildlife values and thre ened and endangered animals and plants.

It also conflicts with R-1.1 (recreation river planning) by degradation of a wild ness experience. Conflicts with VR-1.1 (VRM of seen areas of Unalakleet Wild Ri Corridor) may be mitigated by stipulations for no surface occupancy.

Conflicts with recommendations FH-1.1, FH-1.2, and FH-1.3 for protection and mana ment of fisheries habitat may be mitigated by stipulations for seasonal closures no surface occupancy in crucial habitat areas. HMP's should be completed prior leasing in order to formulate mitigating measures to protect fisheries valu

Note: Attach additional sheets, if needed

(Instructions on reverse)

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(M-1.1 Continued)

MULTIPLE-USE RECOMMENDATIONS

Open BLM-administered lands to oil and gas leasing under Section 1008 of ANILCA with the following exclusions:

1. The Unalakleet River drainage.
2. Peregrine falcon active or historically active nesting areas.
3. Anvik River drainage.
4. Raptor nesting areas along the Kuskokwim River.

The portion of the Iditarod Trail in the Lime Village block should be leased with stipulations to protect the integrity of the historic trail and historic sites. Lease other wildlife habitat areas, i.e., caribou winter range, grizzly/brown bear denning and high use areas, fisheries habitat, and raptor nesting areas, with seasonal closures to prevent disturbance during crucial wildlife use periods. HMP's would set the periods for closures and would formulate other mitigating measures. No surface occupancy or seasonal closures are recommended to protect fisheries habitat.

First lease priorities for tract selection, based on petroleum potential and State lease sales should be:

1. Minchumina block (Secretarial decision)
2. Lime Village block (Minchumina and Holitna basins)
3. Goodnews block
4. Anvik River block (Norton Sound) coast
5. Sleetmute block

Support Needs

Recreation plan and VRM analysis of the wild portions of the Unalakleet River. Completion of the Iditarod National Historic Trail Comprehensive Management Plan.

Habitat Management Plans for crucial winter habitat for caribou and moose and grizzly/brown bear denning and concentration areas, peregrine falcon and raptor nesting areas, and fisheries habitats in the Unalakleet and Anvik River drainages.

Survey of threatened plant habitat in the Goodnews block. Determination of actual "threatened" status of the Walpole poppy. Soils, vegetation, and topographic surveys to determine capability, suitability, and needs for surface protection.

Reasons

Exclusion from leasing is required by the Wild and Scenic Rivers Act. Crucial wildlife and fisheries habitats are important for the maintenance of the herds and the fish runs and to the economy of the State and the Planning Area for commercial, sport, and subsistence hunting and fishing. Peregrine falcons and other raptors are

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Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	
Step 1	Step 3

(M-1.1 Continued)

protected under various Federal laws. The Iditarod Trail has been designated National Historic Trail. The Kaltag portage portion of the trail along Unalakleet River has not historically been used for heavy equipment transpla

Alternatives Considered
Exclude only the Unalakleet Wild River Corridor from leasing. Lease the cruc habitats for wildlife, raptors, and fisheries, with season restrictions. HMP's wo identify the individual restrictions for each habitat type.

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

First Minerals priority

Lou Walla
Area Manager

Nov. 20, 198
Date

Note: Attach additional sheets, if needed

Instructions on reverse

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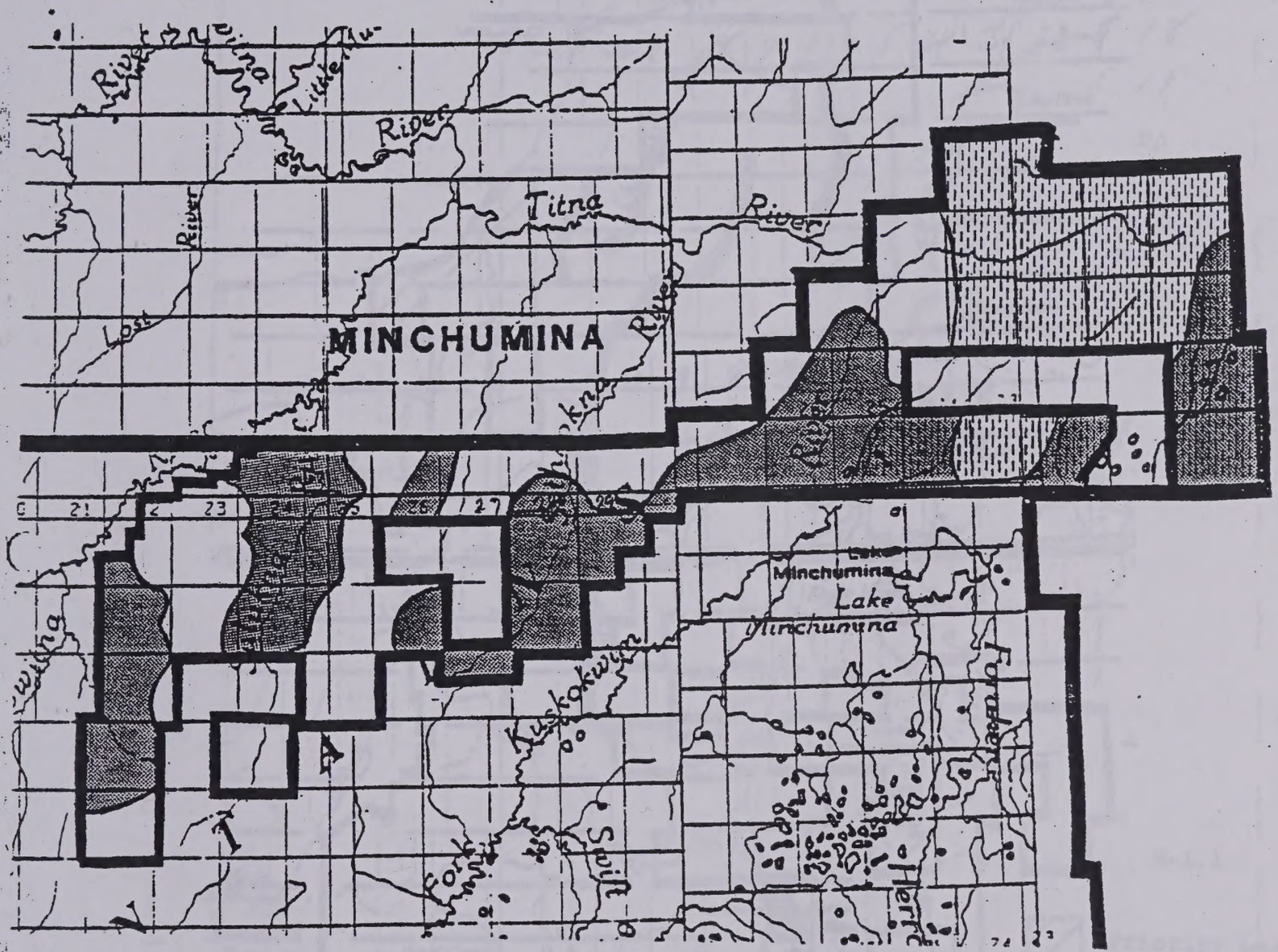
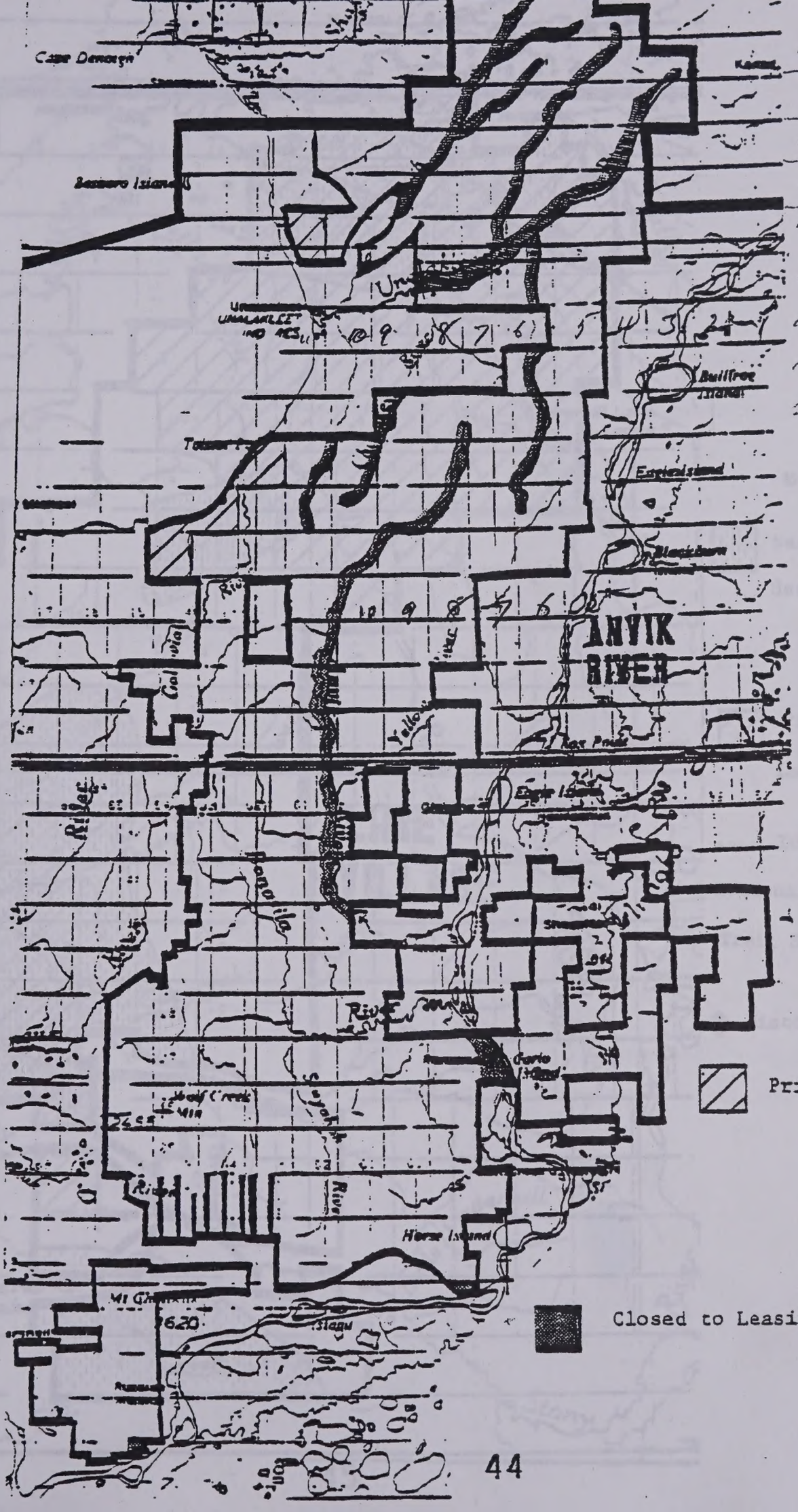
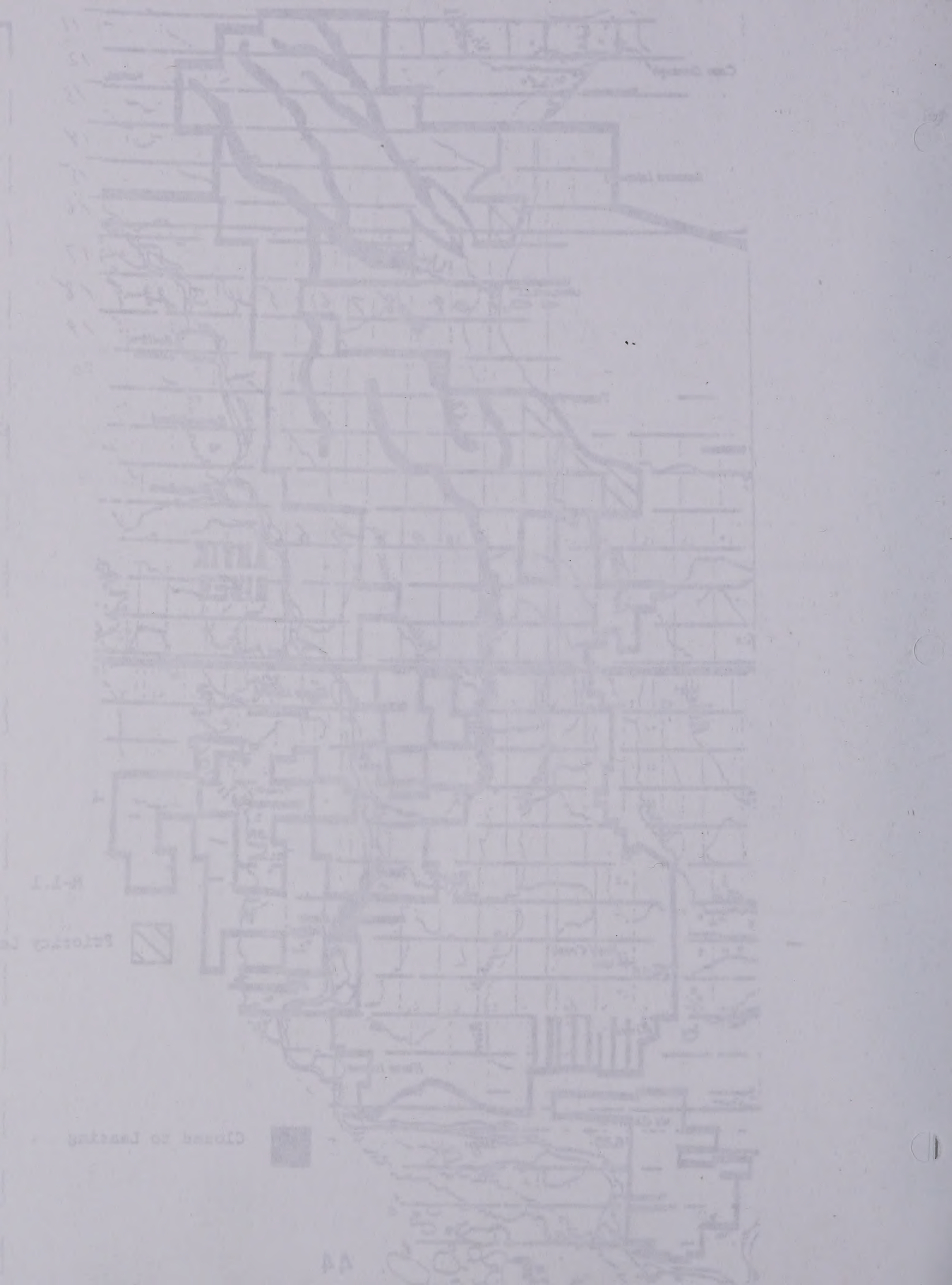


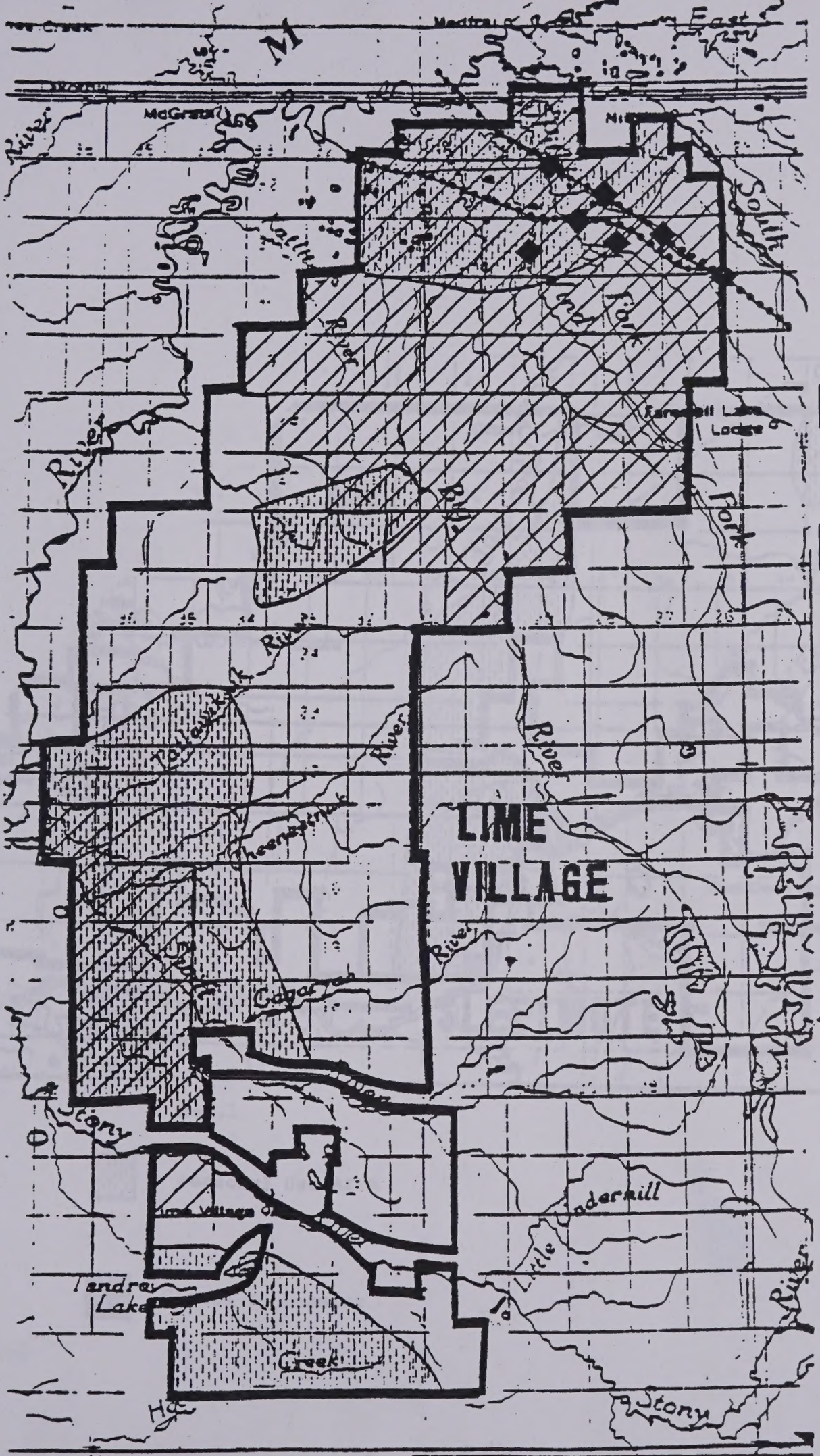
M-1.1

Restricted - Winter ORV Use Only

Seasonal Use (Caribou Winter Range)


ANVIK
RIVER
M-1.1
Priority Leas
Closed to Leasing





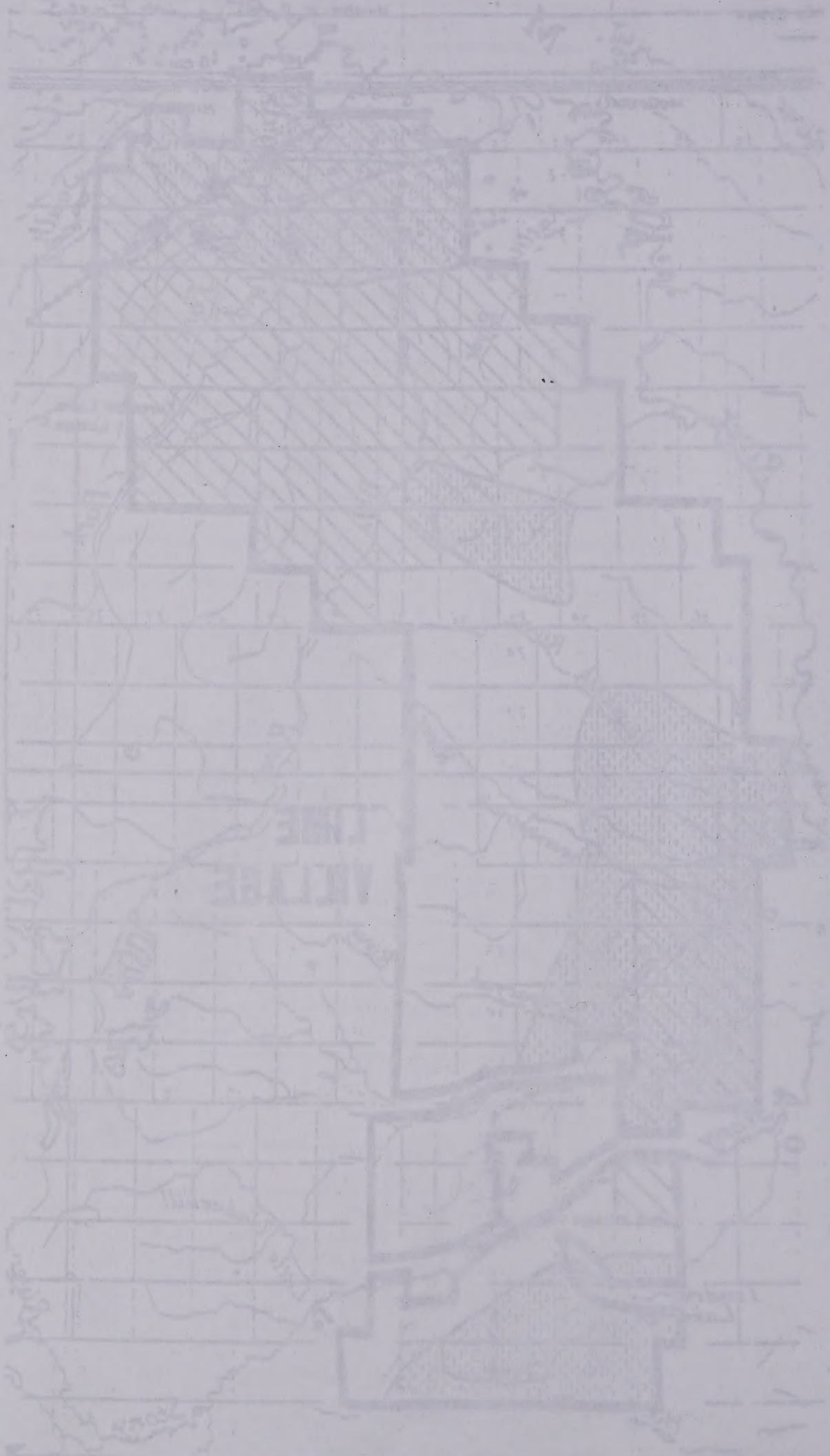
M-1.1

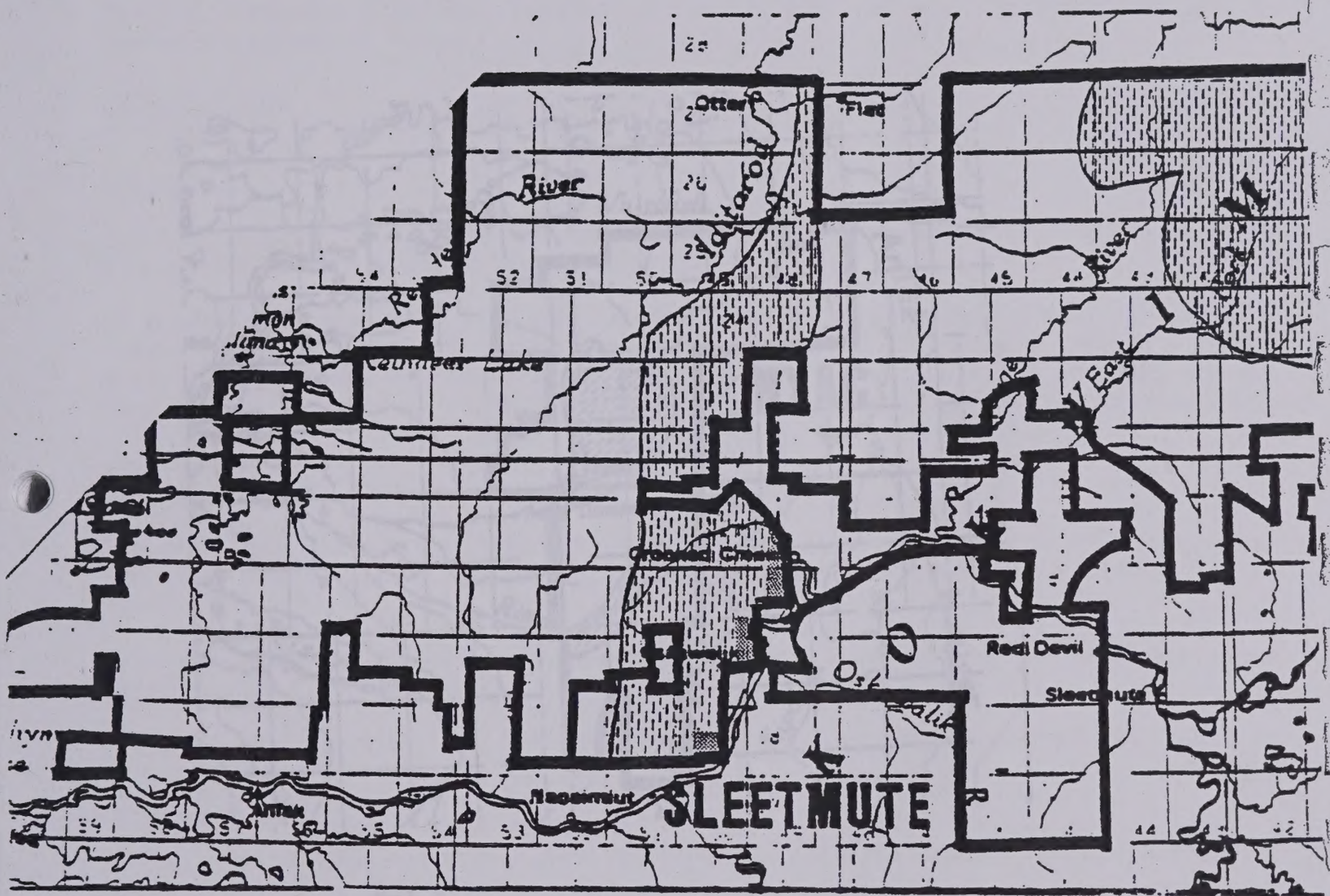
Seasonal Use Area

Priority Lease Areas

Iditarod National Historic Trail System

Historic Sites

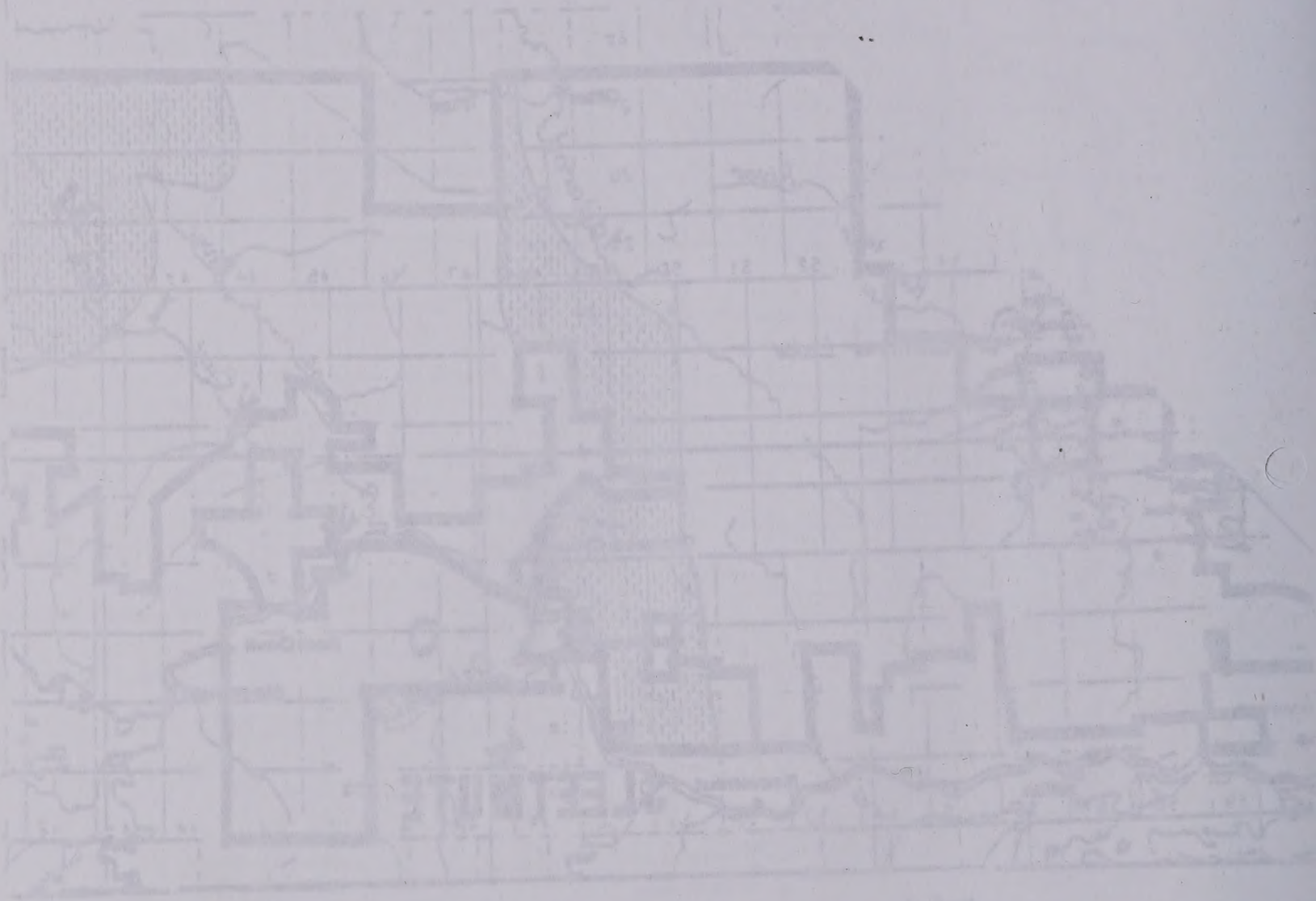


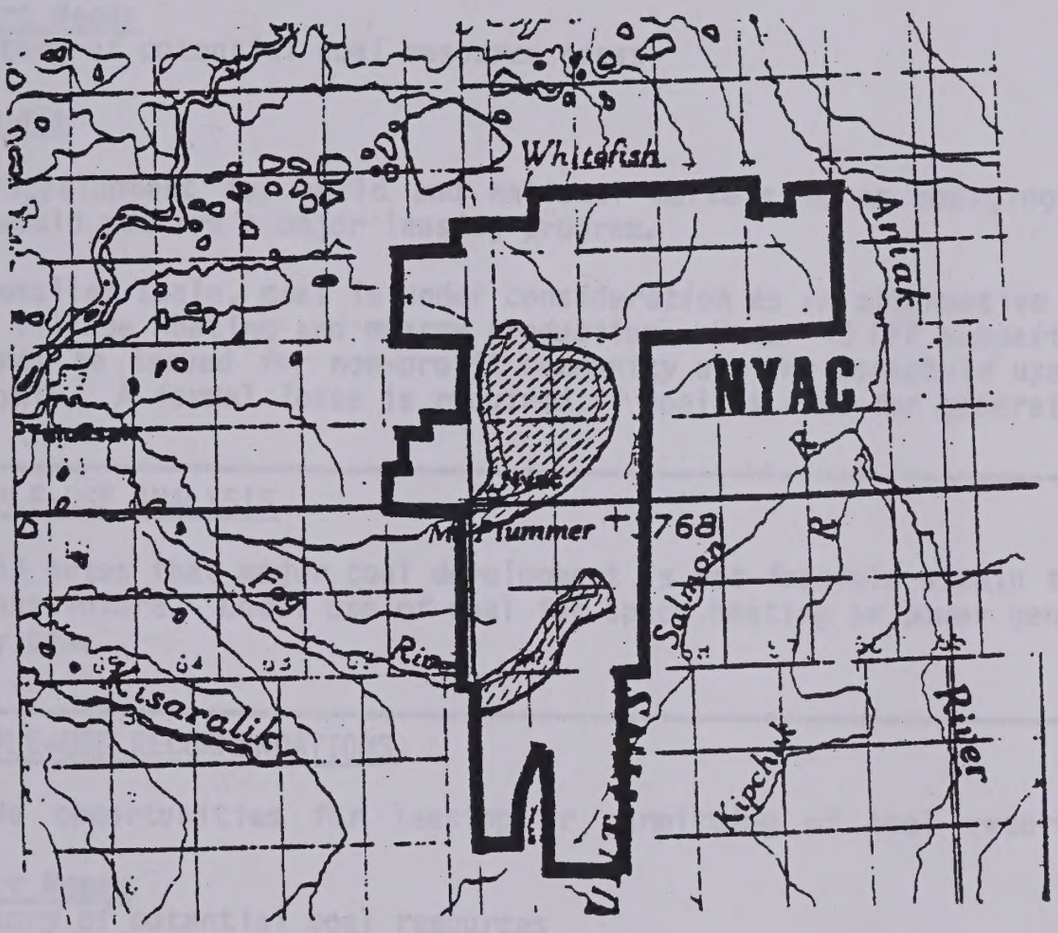


M-1.1

Seasonal Use Area

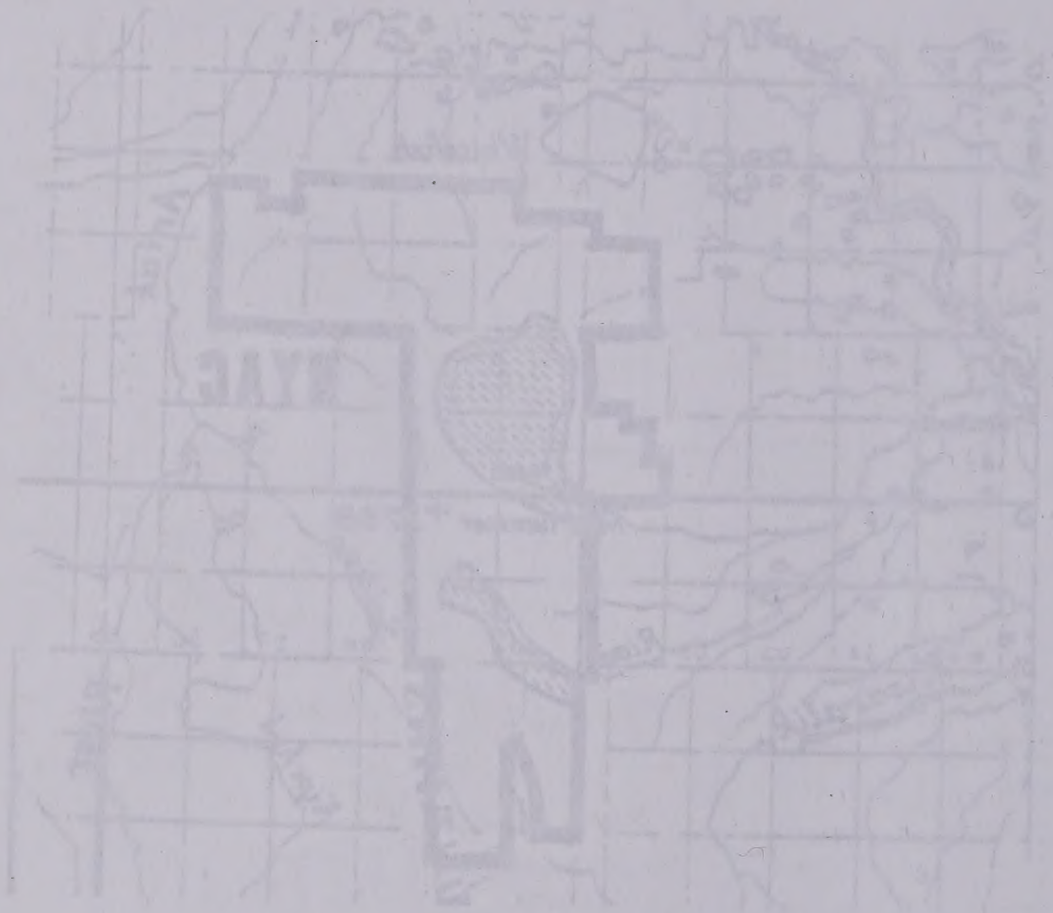
Closed to Leasing





M-1.1

Seasonal Use Area



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	Step 1 11-1 Step 3

RECOMMENDATION

M-1.2
Provide opportunities for leasing or permitting of coal reserves on all BI administered public lands.

Support Needs
Inventory of potential coal resource areas

Rationale

Coal development for world and national markets is an emerging concern in Alasl This would require a major leasing program.

On a smaller scale, coal is under consideration as an alternative fuel for diesel : local village heating and energy production. Under 43 CFR subpart 3440, a license mine may be issued for non-profit community use for household use (heating and coc ing) only. A formal lease is required if coal is used for generation of electricit

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MULTIPLE-USE ANALYSIS

The PAA notes that major coal development is not feasible within the Planning Area the near future. Local use of coal for space heating or power generation is the mc likely use.

MULTIPLE-USE RECOMMENDATIONS

Provide opportunities for leasing or permitting of coal reserves for local us

Support Needs
Inventory of potential coal resources
Soils, vegetation, and topographic surveys to determine capability, suitability, a needs for surface protection.

Reasons

Use of local coal resources could provide an alternative to diesel fuel for spa heating and power generation.

Alternatives Considered
None

Note: Attach additional sheets, if needed

Instructions on reverse)

Form 1600-21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	Step 1 Step 3

(M-1.2 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walker
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)
Southwest
Activity
Minerals
Overlay Reference
Step 1 11-1 Step 3

RECOMMENDATION

M-1.3
Identify opportunities for leasing of geothermal resources on BLM-administered lan

Support Needs
Inventory of potential geothermal resource areas.

Rationale

There is one known example of local geothermal resource use in the NYAC plann block. Additional use may be accommodated through a permitting or small le system. Large commercial use is not anticipated.

MULTIPLE-USE ANALYSIS

This recommendation would act as support to settlement entry in the Lime Vill planning block. Identification of geothermal sources would aid overland win transportation in avoiding thaw areas.

MULTIPLE-USE RECOMMENDATION

No change

Support Needs
Inventory of potential geothermal resources
Soils, vegetation, and topographic surveys to determine capability, suitability, needs for surface protection.

Reasons

Local geothermal resources might be used for space heating as an alternative fossil fuels.

Alternatives Considered
None

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	
Step 1	Step 3

(M-1.3 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Law Walker
Area Manager

Nov. 20, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Minerals
Objective Number	M-2

OBJECTIVE

Provide opportunities for the development of locatable minerals throughout the pl ning area.

RATIONALE

Development of locatable minerals could help to meet the national demands for p cious and strategic minerals.

Some areas of BLM-administered lands are not open under all mining and leasing la The Secretary has directed that BLM open 400,000 acres of public land to all min laws and the Mineral Leasing Act of 1920.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Minerals
Overlay Reference
Step 1 11-4 Step 3

RECOMMENDATION

M-2.1
Review those areas that are presently closed to the various mining laws and the Mineral Leasing Act of 1920 for potential opening under those laws.

Support Needs
Lands status determination
Mineral inventory
Administrative opening under all mining laws

Rationale

This area is presently open to location and placer mining only and is closed to all other types of mining and processing and to mineral leasing. The Secretary of Interior has proposed that 400,000 acres be administratively opened to all mining laws and to the Mineral Leasing Act of 1920. All other planning blocks within the Southwest Planning Area are open.

MULTIPLE-USE ANALYSIS

This recommendation is in conflict with the winter range of the McKinley caribou herd (WL-2.1). It is also in conflict with the settlement entry (L-2.2) in the Minchumina block.

MULTIPLE-USE RECOMMENDATION

Review those areas that are presently closed to the various mining laws and the Mineral Leasing Act of 1920 for potential opening under these laws. The first priority area for review is the Minchumina planning block.

Support Needs
Inventory of the caribou winter grazing area to accurately determine the area and the use period.

Reasons

The Secretary of Interior has directed BLM to open lands to full operation of the 1872 Mining Law. The McKinley caribou herd is important to local subsistence and sport hunting and to the Denali National Park and Preserve.

Alternatives Considered
Exclude the caribou winter grazing area from mineral leasing to protect the viability of the herd.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	Step 1 Step 3

(M-2.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lael Walker
Area Manager

Oct. 13, 195
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP): Southwest
Activity: Minerals
Objective Number: M-3

OBJECTIVE

Identify significant paleontological resources.

RATIONALE

Alaska affords unique opportunities for paleontological resource management. It is the only state where frozen Pleistocene beasts may potentially be found. It affords opportunities for research in Paeolozoic and Mesozoic floral and faunal assembleges.

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Minerals
Overlay Reference
Step 1 11-3 Step 3

RECOMMENDATION

M-3.1
Develop a paleontological resource management program to include protection research of known and newly discovered resources and to provide for recreational u

Support Needs
Level 1 inventory of known sites

Rationale

There are some known paleontological sites within the area. A consolidation of literature could provide a base for a general analysis of the occurrence of t resource. Development of other resources may lead to the discovery of other si which could be analyzed and evaluated using the literature search.

MULTIPLE-USE ANALYSIS

This recommendation would act primarily as support to other activities and would in a reactive mode. Discovery of paleontological resources during ground surveys construction should be reported to the resource area geologist for a determination significance.

MULTIPLE-USE RECOMMENDATION

Identify known paleontological resources and others discovered through other resou development in order to protect significant sites.

Support Needs
An analysis of the Level I inventory (literature search) of known paleontologi resource sites to determine of their significance and to set management.

Reasons

Except for a few sites, these resources are virtually unknown for the Planning Ar An analysis is needed to predict the potential for significant sites. New paleon logical resource sites may be discovered during exploration or development of ot resources.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Minerals
Overlay Reference	
Step 1	Step 3

(M-3.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Forestry Management
Objective Number	F-1

OBJECTIVE

Provide for sustained yields of forest resources for use as firewood, houselogs, poles, and other forest products.

RATIONALE

BLM has historically provided permit areas for firewood, houselogs, and poles. Settlement of lands to be opened to entry will require more intense use of these products.

UNITED STATES
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BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Forestry Mana
Overlay Reference	
Step 1	4-1 Step 3

RECOMMENDATION

F-1.1
Provide for use of forestry products throughout the Planning Area with priority areas opened for settlement entry.

Rationale

The Secretary has directed that lands within the Minchumina planning block be ope to settlement and to mineral entry. Other areas may be opened to entry at a la date. Timber will be needed for space heating and for construction of buildings facilities. The BLM has historically issued permits and small sales for houselo poles, and firewood. This system could be continued on a case-by-case basis un settlement or development starts to reach a density requiring detailed fores planning.

MULTIPLE-USE ANALYSIS

This supports the recommendations for settlement entry (L-2.1, L-2.2) and for t porary shelters (L-2.3).

MULTIPLE-USE RECOMMENDATION

No change

Support Needs

Inventory of forestry resources throughout the Planning Area with priority in pr posed settlement areas. Inventory of soils, vegetation, and topography to determi capability, suitability, and needs for surface protection. Inventory of wildli habitat.

Reasons

Sustained yields of forest products are necessary to maintain subsistence lif styles. Inventory data would form the basis for sound management. Houselogs, pole and firewood are necessities for settlement in bush areas of Alaska.

Alternatives Considered

None

Note: Attach additional sheets, if needed

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest

Activity Forestry Management

Overlay Reference
Step 1 Step 3

(F-1.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lowell Walker
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets. if needed

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Range Management
Objective Number	RM-1

OBJECTIVE

Provide range for seasonal grazing of domestic livestock.

RATIONALE

The Bureau's policy has been to provide grazing leases for domestic livestock including reindeer and musk oxen where feasible. Where range is available and a need exists for seasonal grazing, this policy may be maintained.

UNITED STATES
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BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Range Manageme
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

RM-1.1
Provide seasonal grazing for domestic livestock on a local level where public dema warrants and where compatible with other resources.

Support Needs
Inventory range for carrying capacity.

Rationale

The carrying capacity for livestock in this Planning Area is unknown and should determined. The area appears able to provide forage for a limited number of liv stock. Lands within the following blocks have grazing potential: Anvik Rive Sleetmute, Lime Village and Minchumina. The Secretary of the Interior has declar that lands in the Minchumina block be open to settlement, which may create great demand for grazing lands.

MULTIPLE-USE ANALYSIS

There is no conflict with watershed (erosion potential) because of the small numb of livestock to be expected under homestead living. There would be no conflict wi caribou because of the dissimilarity of foods eaten. There is compatibility wi settlement entry.

MULTIPLE-USE RECOMMENDATION

Allow seasonal grazing for domestic livestock on a local level where public dema warrants, and where determined compatible with other resources.

Support Needs
Site-specific inventory for carrying capacity upon application. Inventory of soil vegetation, and topography to determine capability, suitability, and needs for su face protection.

Reasons

This recommendation would insure that local residents would be able to provide fora for their small numbers of livestock.

Alternatives Considered
None

Note: Attach additional sheets, if needed

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Range Management
Overlay Reference	
Step 1	Step 3

(RM-1.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lowell Wallen
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Range Managem
Overlay Reference	
Step 1	14-1 Step 3

RECOMMENDATION

RM-1.2
Provide seasonal grazing for reindeer or muskoxen on a local level where put demand warrants and where compatible with other resources.

Support Needs
Inventory of range for carrying capacity.
Determination of conflicts with caribou and predators.

Rationale

The carrying capacity of potential caribou or muskoxen range is unknown. The pot tial demand for such grazing may increase at anytime.

MULTIPLE-USE ANALYSIS

Reindeer grazing was introduced to Western Alaska about 1900. Several herds maintained by Alaskan Natives on the Seward Peninsula and there is some interest reintroduction for reindeer into the Nulato Hills. Interest in muskoxen herds also increasing.

The conflicts between caribou and reindeer are numerous--inbreeding, disease, competition for forage. Therefore, reindeer grazing would conflict with managem of caribou habitat (WL-2.1). Predation by both black and grizzly/brown bears, wolves are also potential conflicts. Although little is known about muskoxen present, some of the same conflicts may be assumed.

Roving herds of reindeer and muskoxen may cause damage to range resources, waters (W-1.1), and fisheries (FH-1.1, 1.2, 1.3). If herds were established at Goodn Bay, there would be a major conflict with the Walpole poppy, a proposed threate species.

MULTIPLE-USE RECOMMENDATION

Allow seasonal grazing for reindeer or muskoxen on a level to protect other sources. Exclude the Unalakleet and Anvik Rivers and their significant tributar from grazing leases.

Support Needs
Site-specific inventories for carrying capacities upon application for graz leases. Inventory of soils, vegetation, and topography to determine capabili suitability, and needs for surface protection. Determination of the significance impacts of inbreeding, disease, and competition for forage between reindeer caribou.

Note: Attach additional sheets, if needed

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest
Activity Range Management
Overlay Reference
Step 1 Step 3

(RM-1.2 Continued)

Reasons

This recommendation allows for the development of reindeer or muskoxen harding as an economic base for Alaskan Natives. Exclusions will protect the important fisheries resources in the Unalakleet and Anvik River drainages.

Alternatives Considered

1. Defer consideration of reindeer or muskoxen grazing leases until further determination of the biological conflicts with caribou and until the Nulato Hills range capability studies are complete.

2. Do not allow grazing because of known conflicts between reindeer and caribou and the potential for surface disturbance and increased erosion that may degrade wildlife and fisheries habitats.

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Waller
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Watershed
Objective Number	W-1

OBJECTIVE

Maintain water quality in accordance with the Alaska Water Quality Standards (Title 18 Chapter 70).

RATIONALE

The State of Alaska has established water quality criteria consistent with the requirements of Public Law 92-500 (Amendments to the Federal Water Pollution Control Act of 1972). This act directs federal agencies to comply with state criteria. The Alaska Water Quality Standards established acceptable levels of water quality for supply, recreation and fish and wildlife purposes. Degradation of water quality would have detrimental effects on these aspects of water use.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	
Southwest	
Activity	
Watershed	
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

W-1.1
Maintain the water quality of watersheds on BLM-administered lands in compliance w the Alaska Water Quality Standards.

Support Needs
Water quality inventories of water resources on public lands.

Water quality monitoring program for water resources on public lands, particularly areas of current development, (e.g., NYAC dredging operation on Tuluksak River a Bear Creek).

Rationale

Considering the current increase in emphasis on resource development in the stat and projection of future populations increases, it is becoming imperative that t agency establish baseline data on water resources on BLM-administered lands. Th should be done to maintain current water quality in compliance with the Alaska Wat Quality Standards as directed by P.L. 92-500. While BLM would approve developme plans and require that applicants obtain the necessary permits from the Alaska D partment of Conservation (DEC), the DEC would be responsible for enforcement. E would assist DEC to monitor activities through routine compliance checks.

MULTIPLE-USE ANALYSIS

This recommendation supports all other planned activities that require or that mig affect water quality.

MULTIPLE-USE RECOMMENDATION

No change

Support Needs
Water quality inventories

Alternatives Considered
None, this is mandated by P.L. 92-500.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Watershed
Overlay Reference	
Step 1	Step 3

(W-1.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation. This is the first Watershed priority.

Lael Walker
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Watershed
Overlay Reference	
Step 1	W-2 Step 3

OBJECTIVE

Perfect legal water rights on public lands in support of agency programs, and accordance with the State of Alaska's Water Use Act (Title 46, Chapter 15). Prote existing water rights of the United States.

RATIONALE

The State of Alaska has established a Water Use Act for consumptive and nc consumptive uses of water, including reservation of instream flow for fish and wil life. Water rights reservations on public lands are necessary to ensure availabili of the resource for carrying out Bureau programs and in compliance with the Feder Land Policy and Management Act of 1976 (P.L. 94-579), Executive Order, and t Solicitor's Opinion #M36914 (June 25, 1979).

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Watershed
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

W-2.1
Perfect legal water rights to the water resource on public lands in support of Bureau programs, and in compliance with the Alaska Water Use Act. Protect existing water rights of the United States.

Support Needs
Hydrology and water resource inventories of water resources on public lands.
Water source inventory of water sources, uses and future needs on public lands.
Snow survey of major watersheds on public lands.
Flood hazard inventory of stream drainages on public lands.

Rationale

Considering the increase in emphasis on resource development and projections of future population increases it is becoming imperative that the agency reserve sufficient quantities of water to provide for current and future Bureau programs on public lands. The agency has been directed to do so by previously cited authorities.

MULTIPLE-USE ANALYSIS

This recommendation supports all other planned activities that require or that might affect water quantities.

MULTIPLE-USE RECOMMENDATION

Perfect legal water rights to the water resource on public lands in support of Bureau programs, and in compliance with the Alaska Water Use Act. Protect existing water rights of the United States. File for water rghts to protect fisheries resources in the Unalakleet, Anvik, and tuluksak Rivers and others as they are identified.

Support Needs
Water quantity surveys, i.e., snow surveys and in-stream flows

Alternatives Considered
None

Reason

BLM is required by the Alaska Water Use Act to file for water rights when needed for resource management.

This is a required support item and therefore, is not prioritized.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Watershed
Overlay Reference	
Step 1	Step 3

(W-2.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walla
Area Manager

Oct. 13, 19
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Watershed
Objective Number	W-3

OBJECTIVE

Protect floodplains and wetlands on BLM-administered lands.

RATIONALE

Executive Order 11988 - Floodplain Management and Executive Order 11990 - Protection of Wetlands mandates protection on the public lands.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Watershed
Overlay Reference
Step 1 Step 3

RECOMMENDATION

W-3.1
Identify floodplains and wetlands in the Planning Area.

Support Needs
USF&WS wetlands inventory for BLM-administered lands.
Onsite delineation of wetlands and floodplains as needed prior to implementation projects on BLM-administered lands.

Rationale

BLM is mandated by Executive Orders 11988 and 11990 to protect floodplains and we lands. These resources have not been adequately identified in the Southwest Plann Area.

MULTIPLE-USE ANALYSIS

The "wetland" and the "floodplain" as addressed in the executive orders are not same, although in some cases there is an overlap of the biological and physi systems. Floodplain management relates to all floodplains regardless of land owne ship where federal actions are involved or implemented. The wetlands executive or applys only to federally-owned lands. Non-federal wetlands are protected by the E or the Corps of Engineers under Section 404 permits.

Inventory and protection of floodplains and wetlands on BLM-administered lands oriented toward specific projects or activities. A regional inventory of wetlands in progress by the USF&WS.

MULTIPLE-USE RECOMMENDATION

Consider protection of wetlands when planning or permitting activities on BL administered lands. Consider protection of floodplains regardless of ownerst wherever affected by BLM actions.

Support Needs
USF&WS wetlands inventory site-specific delineation prior to project implementatic

Reasons

Protection of wetlands and floodplains are mandated by executive orders and FLPMA a would be considered in activity level planning or in the Environmental Analysis i projects permitted by BLM.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Watershed
Overlay Reference
Step 1 Step 3

(W-3.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation

Alternatives Considered
None

Lou Walla
Area Manager

Nov. 20, 1981
Date

Note: Attach additional sheets, if needed

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habitat
Objective Number	WL-1

OBJECTIVE

Protect crucial moose winter range.

RATIONALE

Most significant drainages in the Planning Area are crucial winter moose range. Survival of calves is partly dependent on the amount of forage available to them within these critical areas. The Alaska Department of Fish and Game recommends in their draft wildlife management plans that moose habitat be manipulated to increase the carrying capacity for moose and that fire suppression be discouraged on potential moose habitat in selected areas.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Habi
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

WL-1.1
Prepare HMP's to include moose winter range for those areas indicated on the plann blocks.

Support Needs
Survey of moose distribution and densities to determine crucial winter range

Rationale

Winter range is crucial to maintain stable moose populations.

MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) and coal leasing (M-1.2) conflicts with this recomme dation, primarily because of disturbance to the habitat. Settlement entry (L-2. conflicts also by disturbance and utilization of some of the winter range. The impacts can be mitigated through stipulations for seasonal use or no surface occ pancy in crucial habitat areas. Prescribed burns and natural fires would benef moose winter range. Fire is a management tool that should be utilized to mainta quality moose habitat.

This recommendation is compatible with furbearer habitat (WL-5.1) and fisheri habitat (FH-1.1, FH-1.2, and FH-1.3).

MULTIPLE-USE RECOMMENDATION

Prepare HMP's to include moose winter ranges within the planning blocks. The prior ty areas are: Anvik River, Unalakleet River, Fog River, Tuluksak River, Marshall Russian Mission areas, Big River, Chiroskey River, Swift River, Tatlawiksuk Rive Cheeneetnuk River, Gagaryah River, and the Iditarod River.

Support Needs
Survey of moose distribution and densities to determine crucial winter range.

Reasons

Winter range is crucial to maintaining stable moose populations. The quality a quantity of winter browse has a direct relationship to the size and health of moo populations.

Alternatives Considered
Designate moose winter ranges as ACEC.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Habitat
Overlay Reference	
Step 1	Step 3

(WL-1.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walla
Area Manager

Oct. 13, 198[illegible]
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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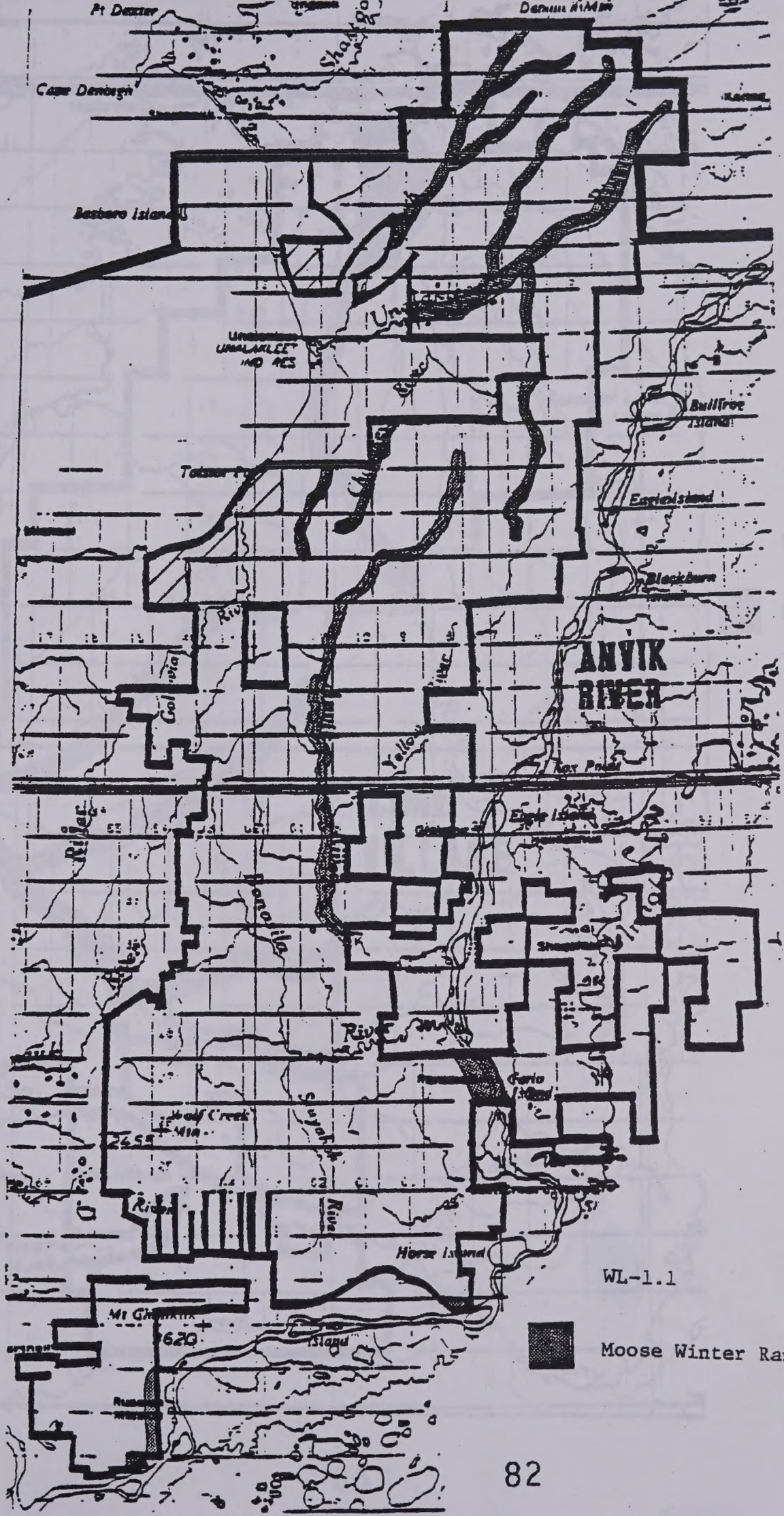
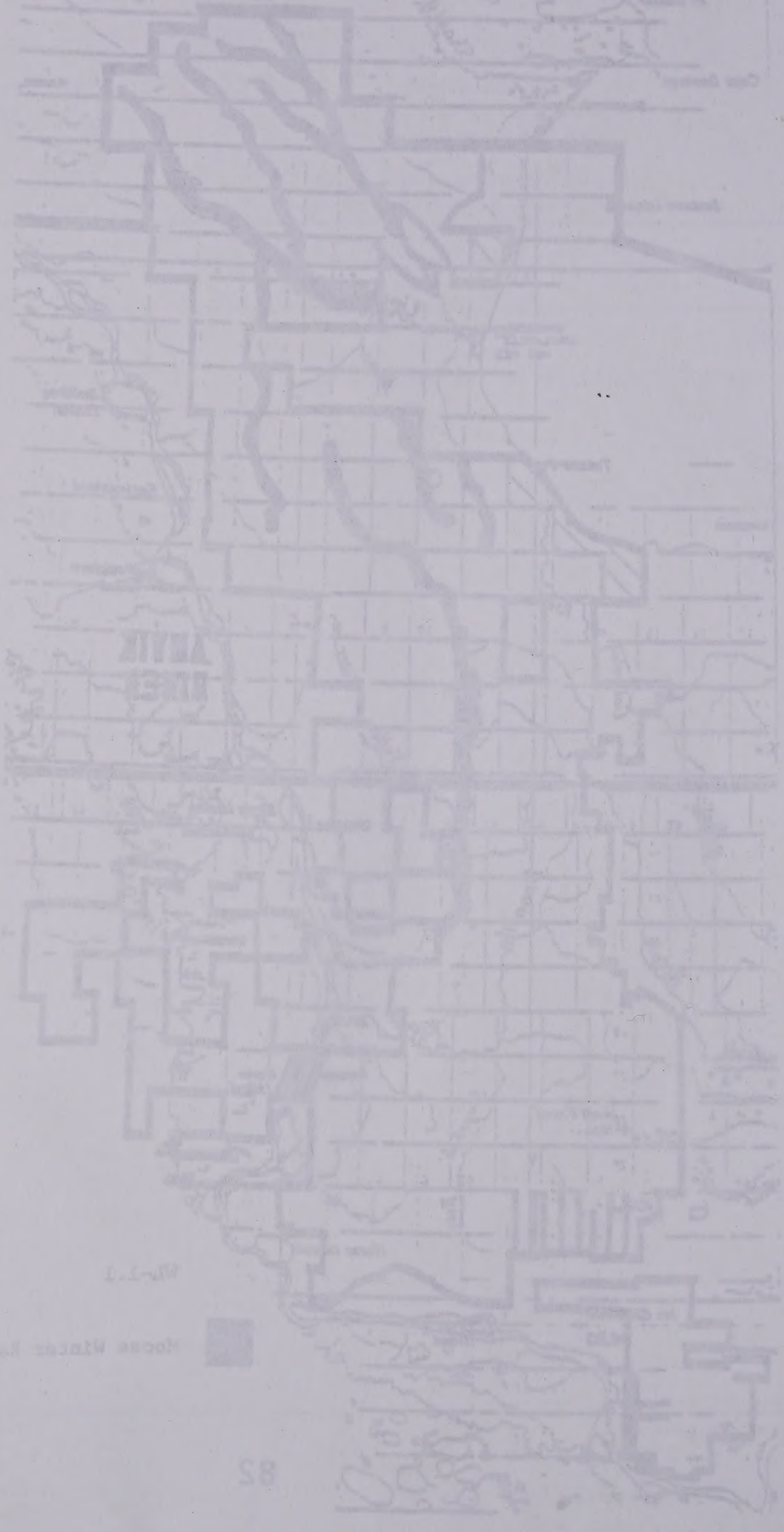
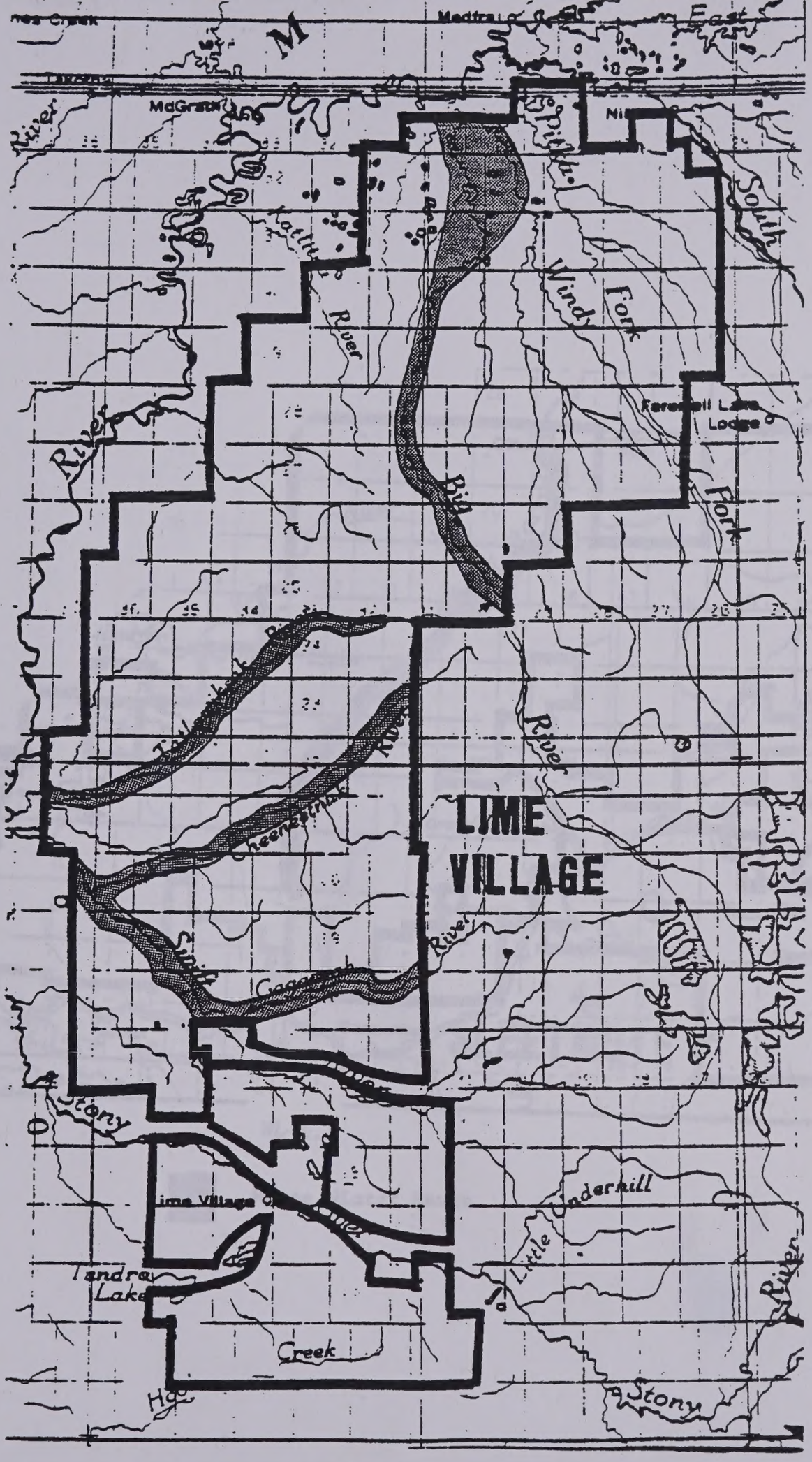


WL-1.1

Moose Winter Range

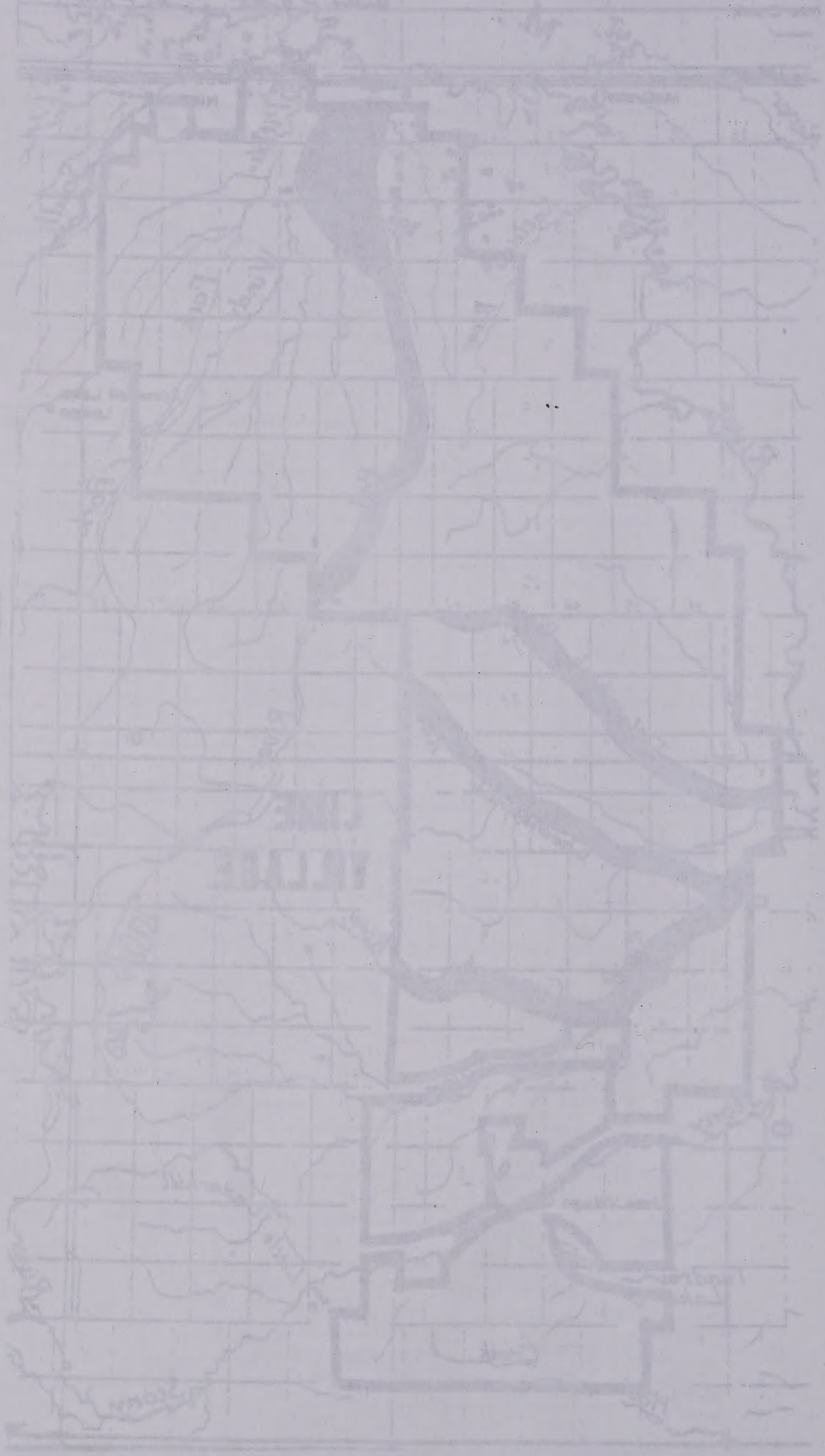


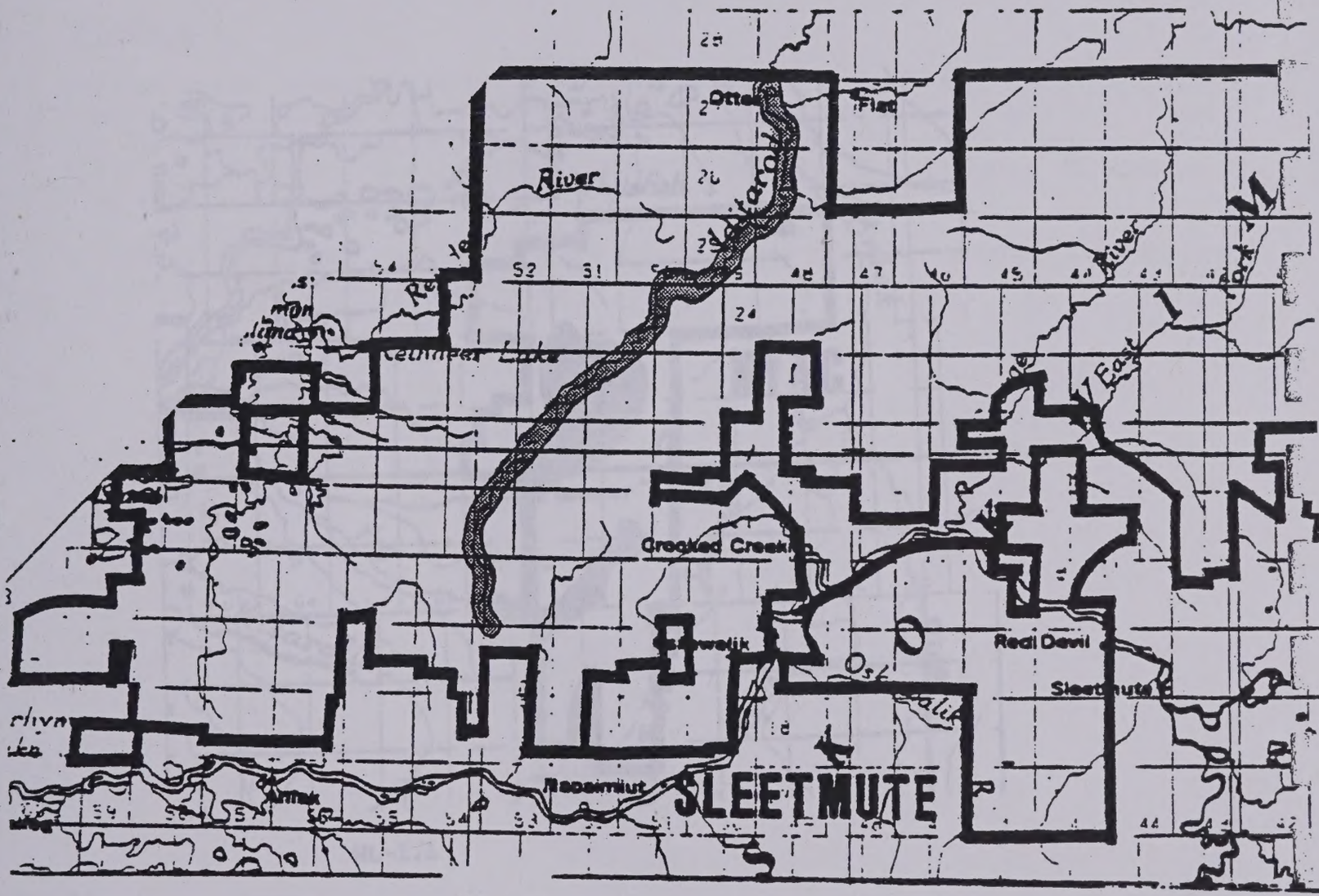


WL-1.1

Moose

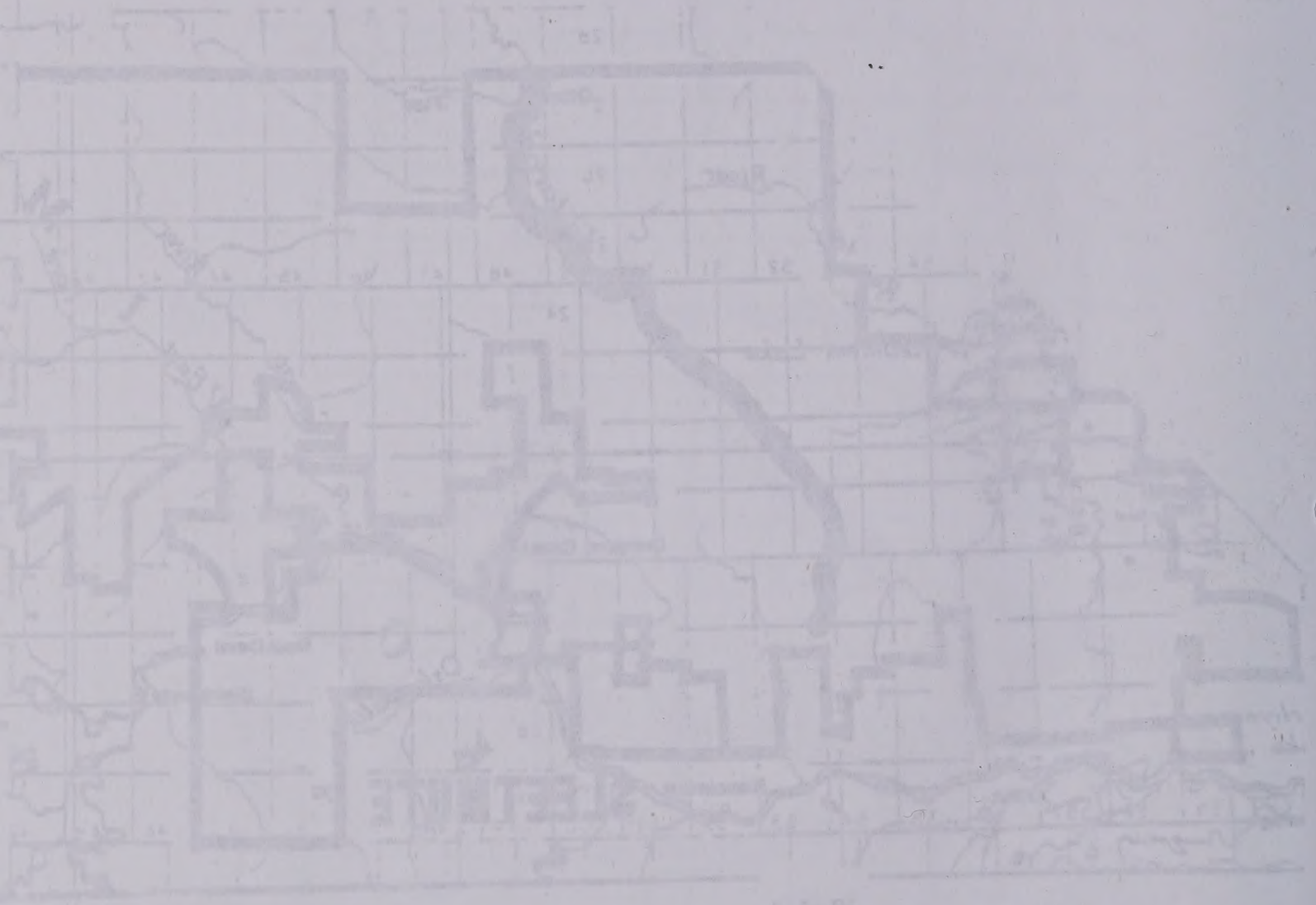
Winter Rar

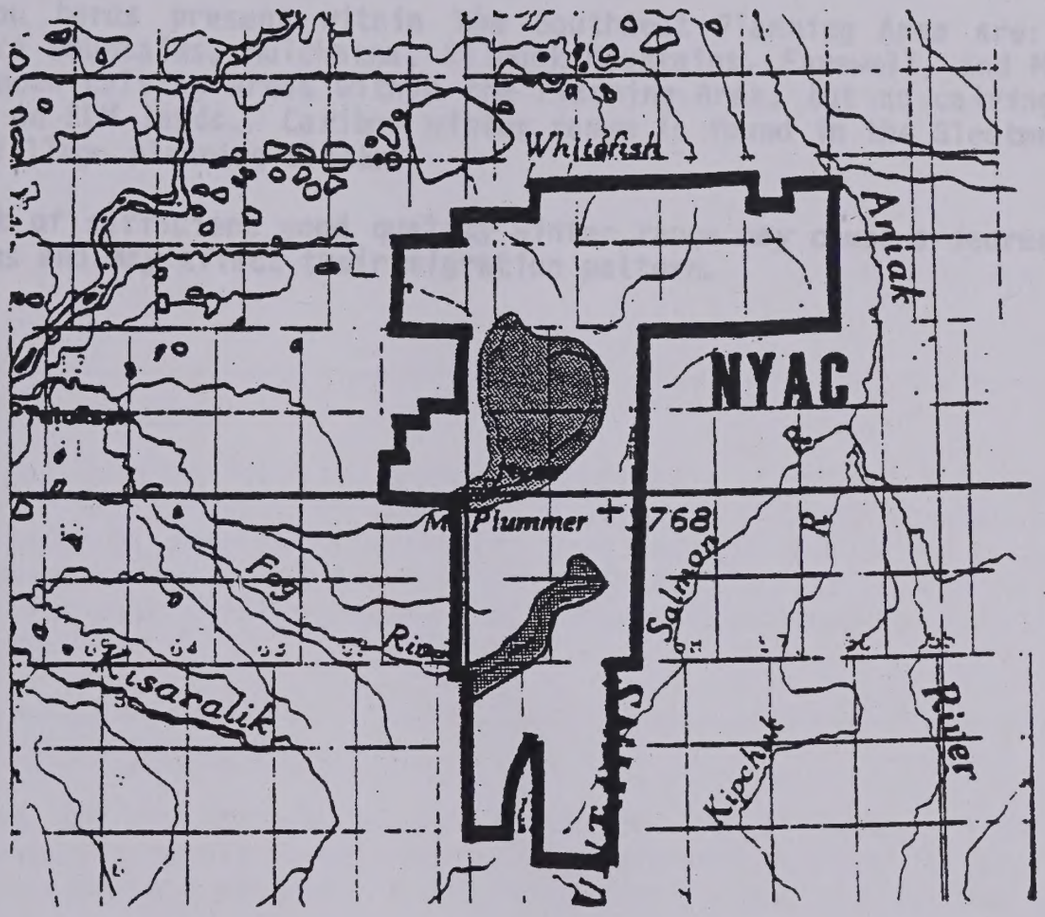




WL-1.1

Moose Winter Range





WL-1.1

Moose Winter Range

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habi
Objective Number	WL-2

OBJECTIVE

Protect crucial caribou habitat.

RATIONALE

Caribou herds present within the Southwest Planning Area are: Beaver, Sunshi Granite Mountains, Mulchatna, Kilbuck Mountains, Farewell, and McKinley. There a two known calving areas within the Planning Area, but no calving areas are known occur on BLM lands. Caribou winter range is found in the Sleetmute, Minchumina, a Lime Village planning blocks.

A lack of sufficient good quality winter range may cause a decrease in caribou pop lations and may affect their migration pattern.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP): Southwest
Activity: Wildlife Habitat
Overlay Reference
Step 1 15.1 Step 3

RECOMMENDATION

WL-2.1
Prepare an HMP to include caribou winter range in the Sleetmute, Minchumina, and Lime Village planning blocks.

Support Needs
Inventory caribou winter range on BLM lands to determine available forage, condition, and trends. Survey of populations in winter, spring, and fall to determine migration routes, calving grounds, and winter use areas.

Rationale

Caribou winter range migration routes, and calving grounds are very critical to the survival of the herd.

MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) conflicts with this recommendation (primarily by disturbance of the habitat) in the Lime Village and Minchumina blocks. These impacts can be mitigated through stipulations for seasonal use or no surface occupancy in crucial habitat areas. Mining activities (M-2.1) and settlement entry (L-2.2) would also conflict with this recommendation through disturbance and by utilization of some winter range.

MULTIPLE-USE RECOMMENDATION

Prepare an HMP to include caribou range in the Sleetmute, Minchumina, and Lime Village planning blocks to determine what management actions can be taken to improve, maintain, or protect wintering areas, migration routes, and calving areas.

Support Needs
Inventory caribou winter range on BLM lands to determine available forage, condition, and trends. Survey of populations in winter, spring, and fall to determine migration routes, calving grounds, and winter use areas. Complete literature surveys on caribou/reindeer conflicts and on the effects of fire on caribou winter range.

Reasons

Caribou winter range migration routes, and calving grounds are crucial to the welfare of the herds; therefore, the multiple-use recommendation is the same as for the MFP I recommendation.

Alternatives Considered
Designate caribou winter ranges as ACEC.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Habi
Overlay Reference	
Step 1	Step 3

(WL-2.1 Continued)

DECISION

Accept the MFP-2 Multiple Use Recommendation.

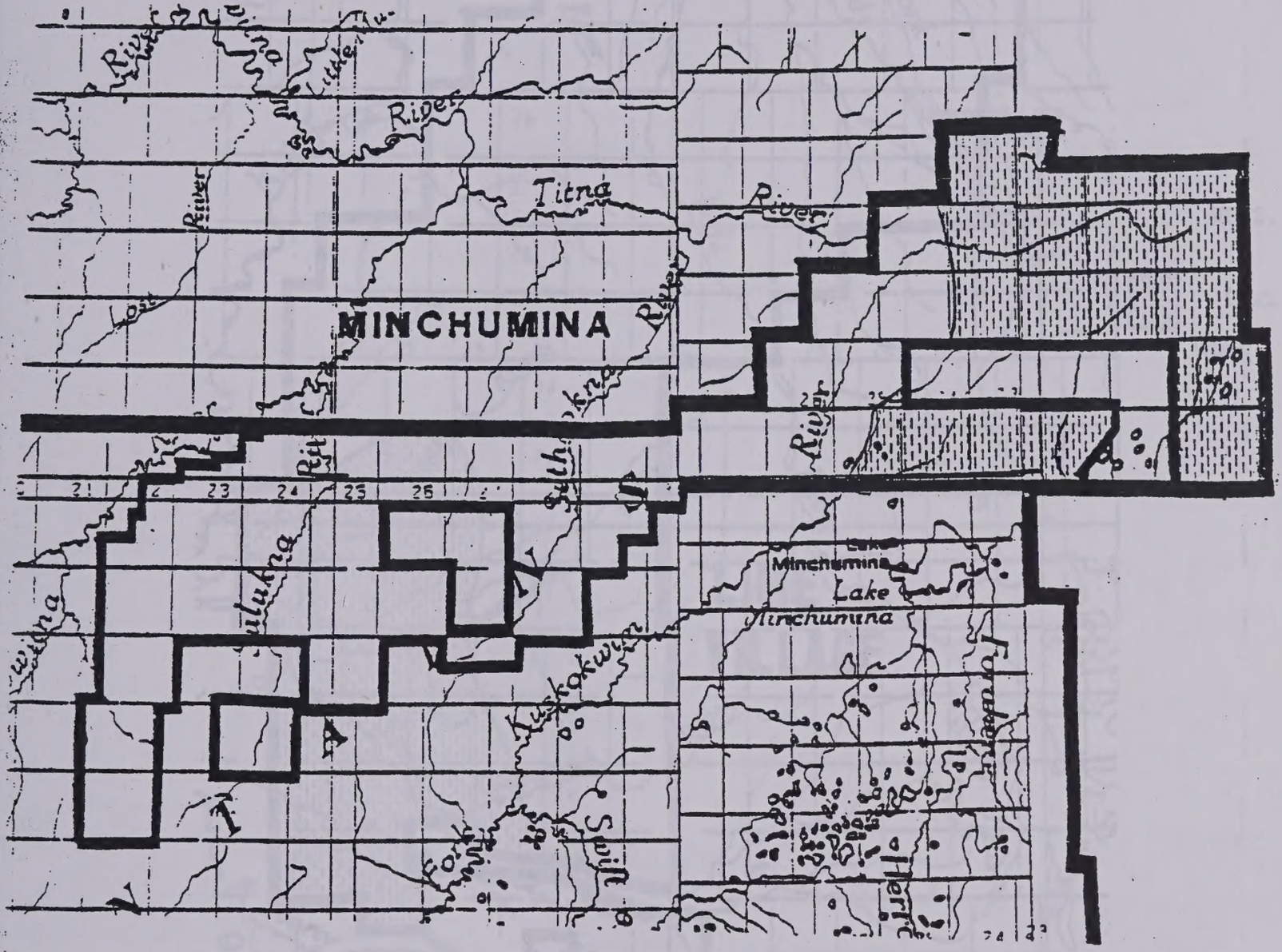
Area Manager

Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

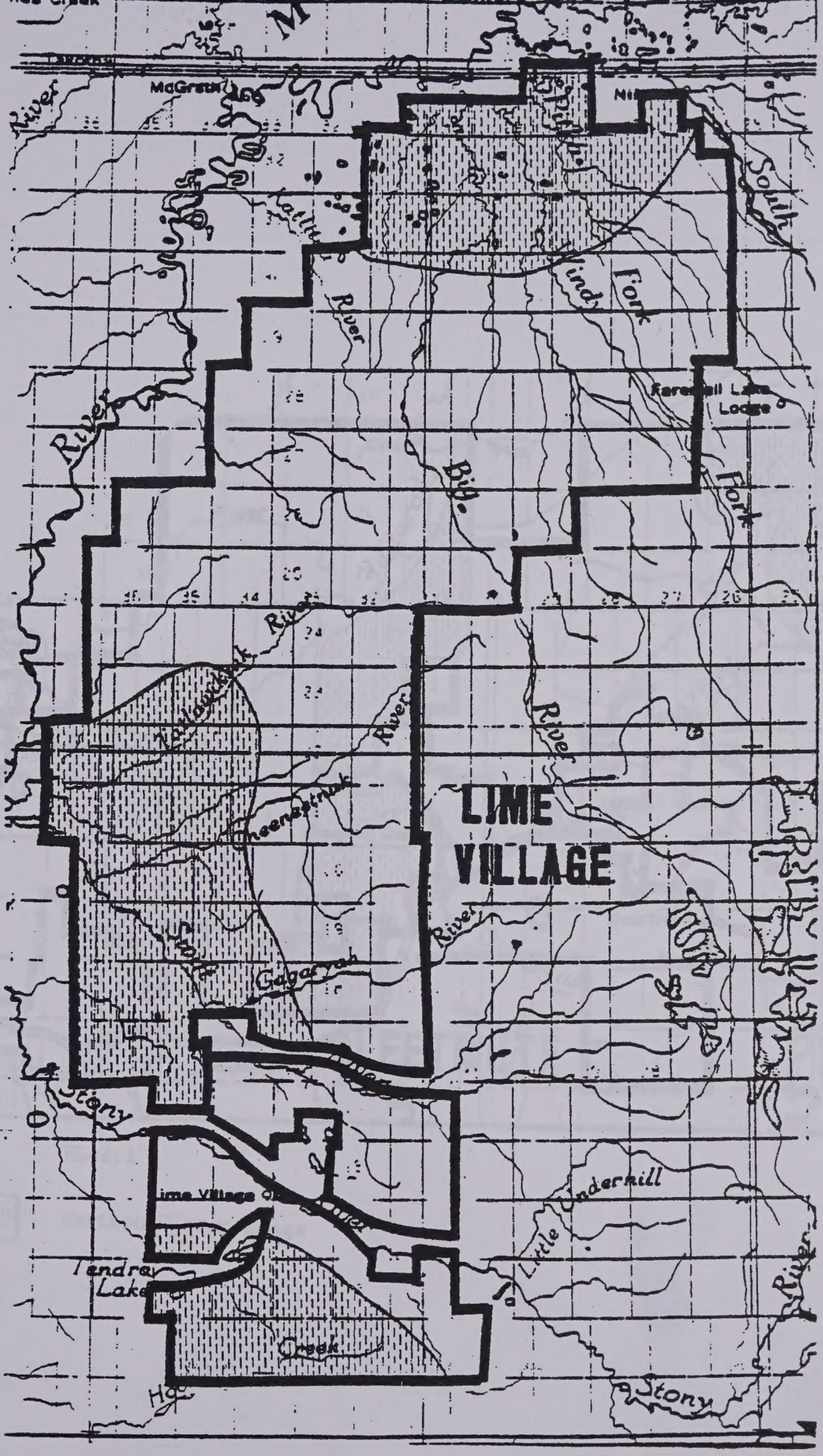
Form 1600–21 (April 1



WL-2.1

Caribou Winter Range

MINCHUMINA


McGrath
River
Kattle
River
Windy
Fork
South
Fork
Big
River
Fareshell Lake
Lodge
River
Tatlawiksuk
River
Cheenestnuk
River
River
LIME
VILLAGE
Swift
Gagaryah
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Lime Village
Little Underhill
Tendra
Lake
Creek
River
Stony

WL-2.

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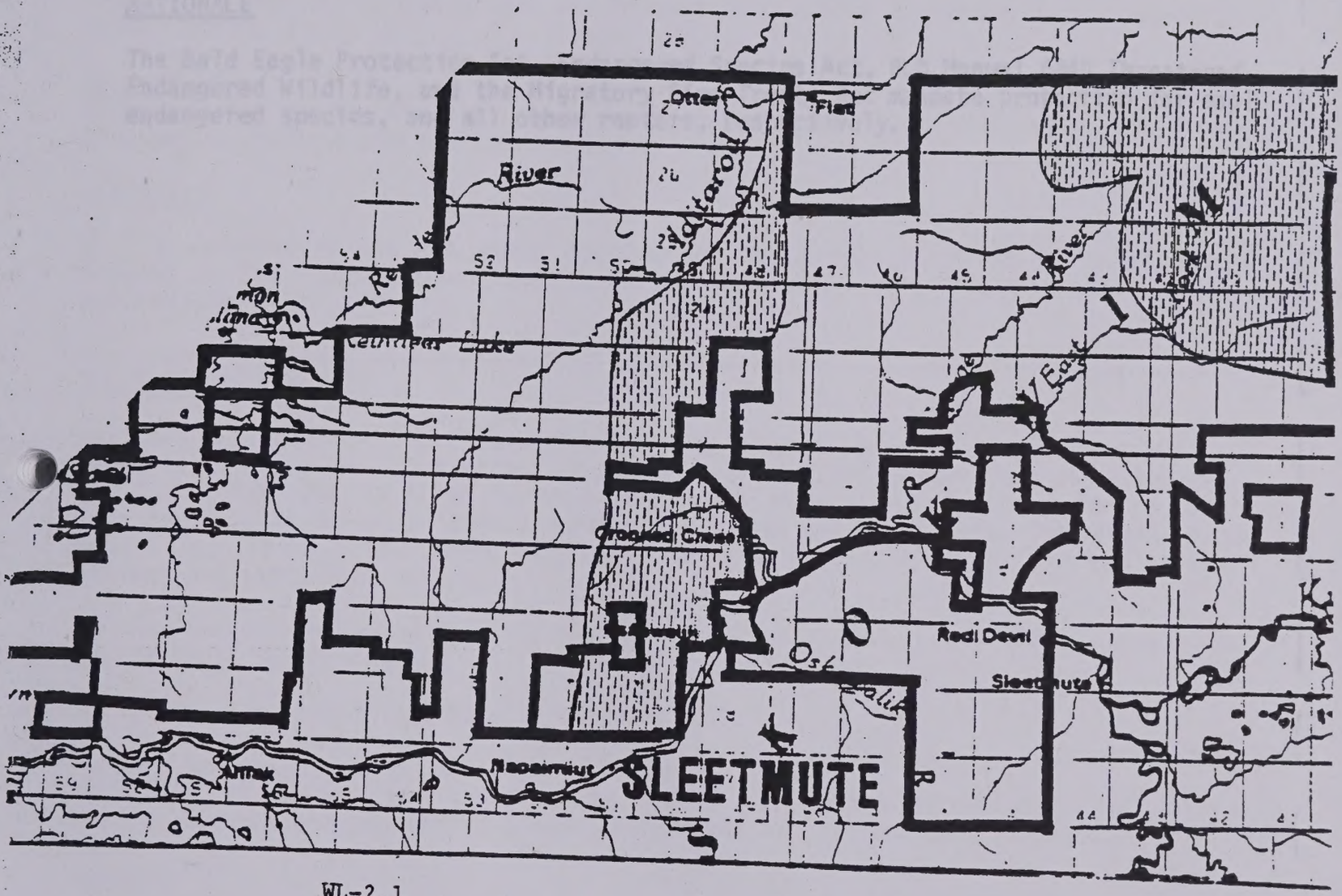
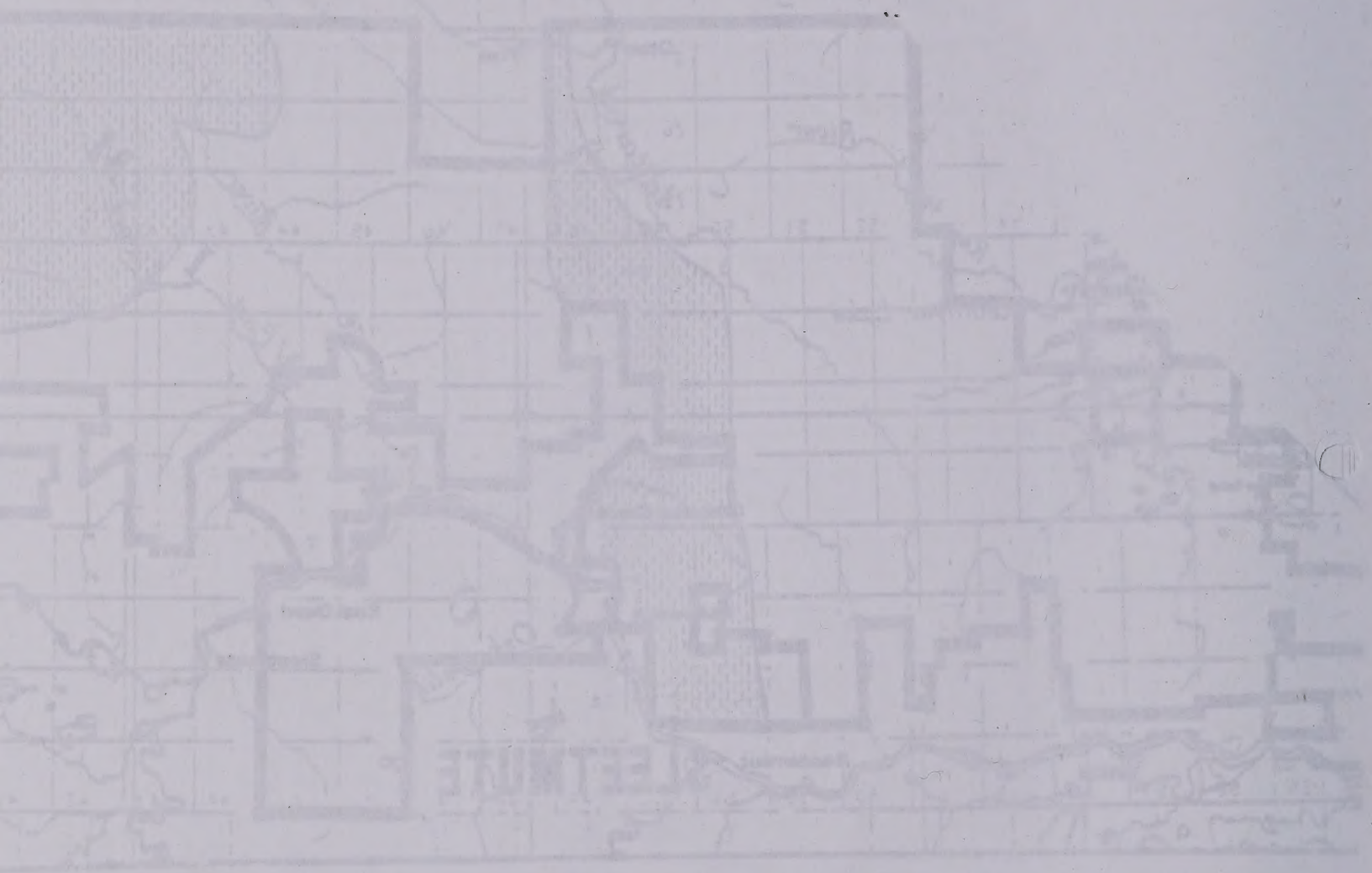


WL-2.1

Caribou Winter Range



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habi
Objective Number	WL-3

OBJECTIVE

Protect any known endangered species on public lands.

RATIONALE

The Bald Eagle Protection Act, Endangered Species Act, BLM Manual 6840 Threatened Endangered Wildlife, and the Migratory Bird Treaty Act mandate protection for eagl endangered species, and all other raptors, respectively.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Wildlife Habitat
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

WL-3.1
Prepare an HMP to include active and historically active peregrine falcon nest sites on BLM lands.

Support Needs
Inventory the active and historically active peregrine falcon nest sites and determine yearly nesting success and population trends.

Rationale

BLM is mandated by the Endangered Species Act to protect peregrine falcon and their habitat on its lands. Prime nesting habitat is crucial to maintaining stable falcon populations.

MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) and mining (M-2.1) conflict with this recommendation, primarily because of disturbance. Disturbance of nesting falcons is a major concern. The U.S. Fish and Wildlife Service recommends that a restrictive buffer zone of one-quarter mile be established around active peregrine falcon nests from April 15 to August 15. These buffer zones should be excluded from oil and gas leasing, mineral claims, and settlement entry.

MULTIPLE-USE RECOMMENDATION

Designate peregrine falcon nesting sites as ACEC.

Support Needs
Inventory of active and historically active nest sites determination of yearly nesting success and population trends, assessment of critical habitat areas.

Reasons —

BLM is mandated by Endangered Species Act to protect peregrine falcon habitat. ACEC designation will focus special management consideration for those areas.

Alternatives Considered
Prepare an HMP to include active and historically active peregrine falcon nest sites on BLM lands.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)
Southwest
Activity
~~Wildlife Habi~~
Overlay Reference
Step 1 Step 3

(WL-3.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walker
Area Manager

Oct. 13, 19
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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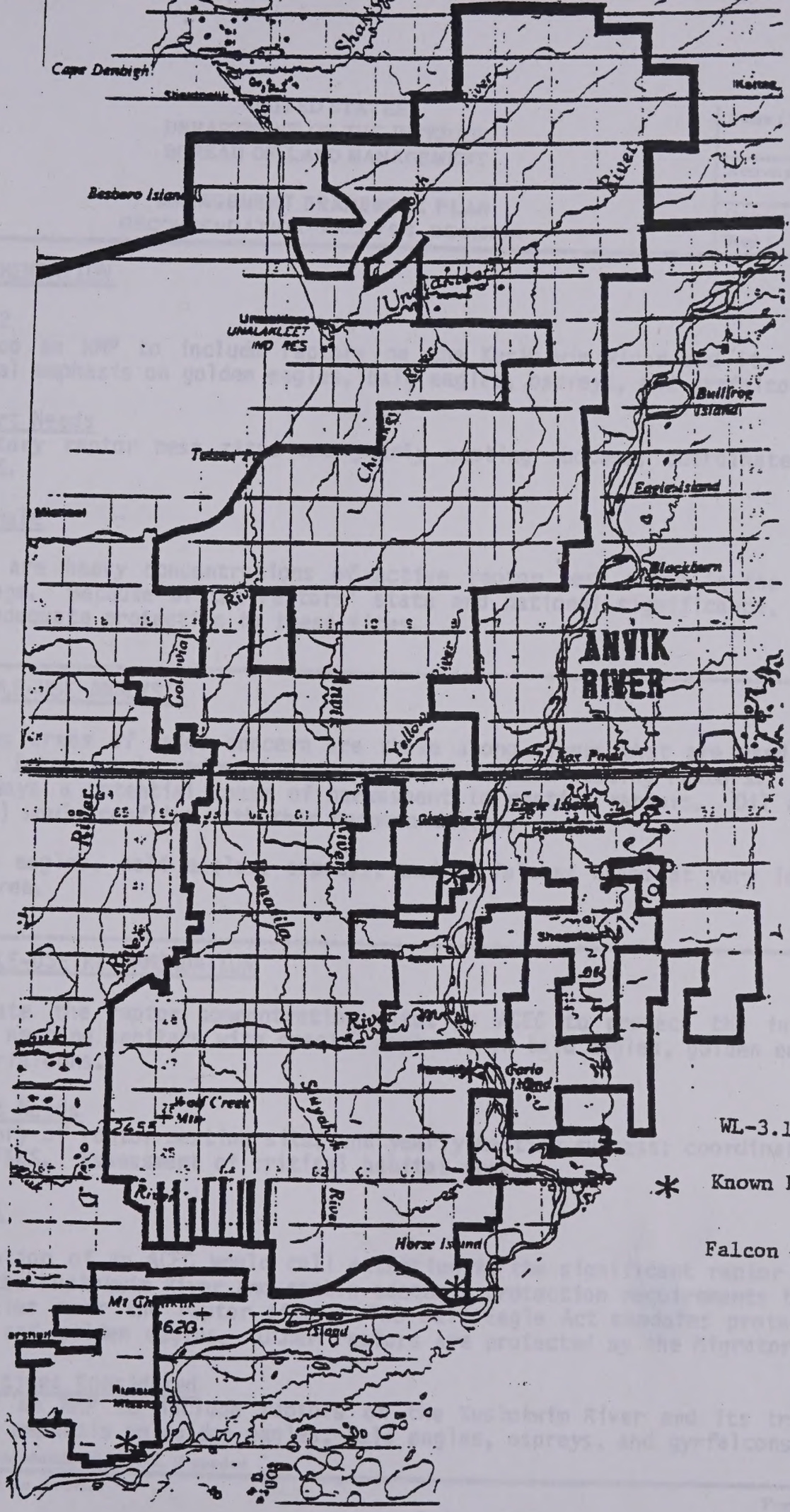
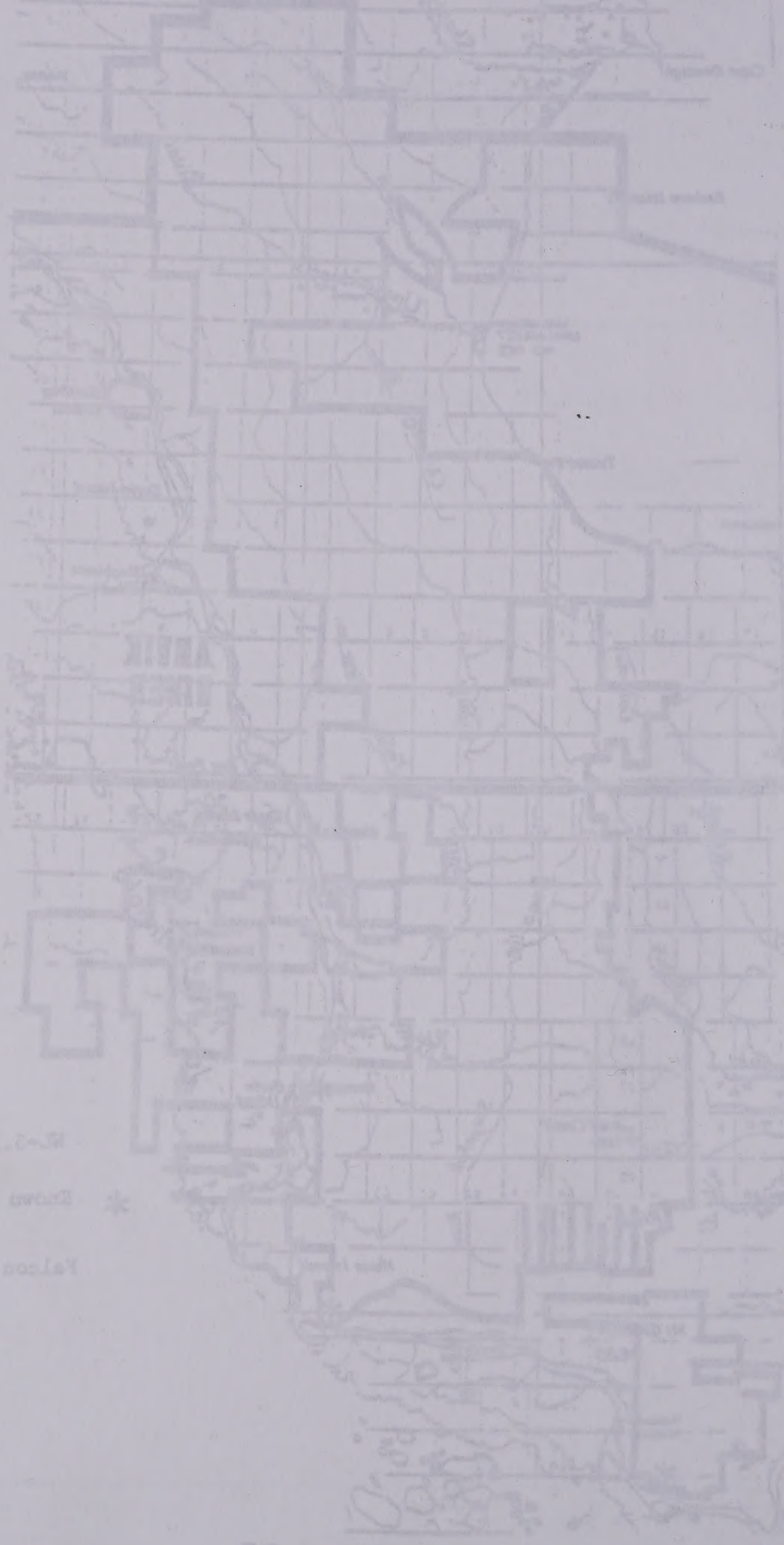


WL-3.1

* Known Peregrine

Falcon Nesting Areas



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Habi
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

WL-3.2
Develop an HMP to include raptors on the Kuskokwim River and its tributaries w special emphasis on golden eagles, bald eagles, ospreys, and gyrfalcons.

Support Needs
Inventory raptor nest sites and yearly nesting success; coordinate with ADF&G USF&WS.

Rationale

There are heavy concentrations of active raptor nest sites in the Kuskokwim Ri drainage. Because of the raptors' state and national significance, BLM should p vide adequate protection to these sites.

MULTIPLE-USE ANALYSIS

Nesting areas of major concern are those along rivers that are used by recreati ists. Intrusion by recreationists tends to disturb nesting raptors. Improved acc is always a potential cause of harassment to nesting raptors. Oil and gas leas (M-1.1) would conflict with this recommendation.

Golden eagles, bald eagles, ospreys, and gyrfalcons breed at very low densities this area.

MULTIPLE-USE RECOMMENDATION

Designate the raptor concentration sites as ACEC to protect the integrity of raptor nesting habitats with special emphasis on bald eagles, golden eagles, ospre and gyrfalcons.

Support Needs
Inventory of raptor nesting sites and yearly nesting success; coordination with AD and USF&WS. Assessment of critical habitat areas.

Reasons

Designation of an ACEC would call attention to the significant raptor concentrati along the Kuskokwim River and enable adequate protection requirements to be placed activities near the raptor sites. The Bald Eagle Act mandates protection for ba eagles and golden eagles. Other raptors are protected by the Migratory Bird Treat

Alternatives Considered
Develop an HMP to include raptors on the Kuskokwim River and its tributaries wi special emphasis on golden eagles, bald eagles, ospreys, and gyrfalcons.

Note: Attach additional sheets, if needed

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Wildlife Habitat
Overlay Reference	
Step 1	Step 3

(WL-3.2 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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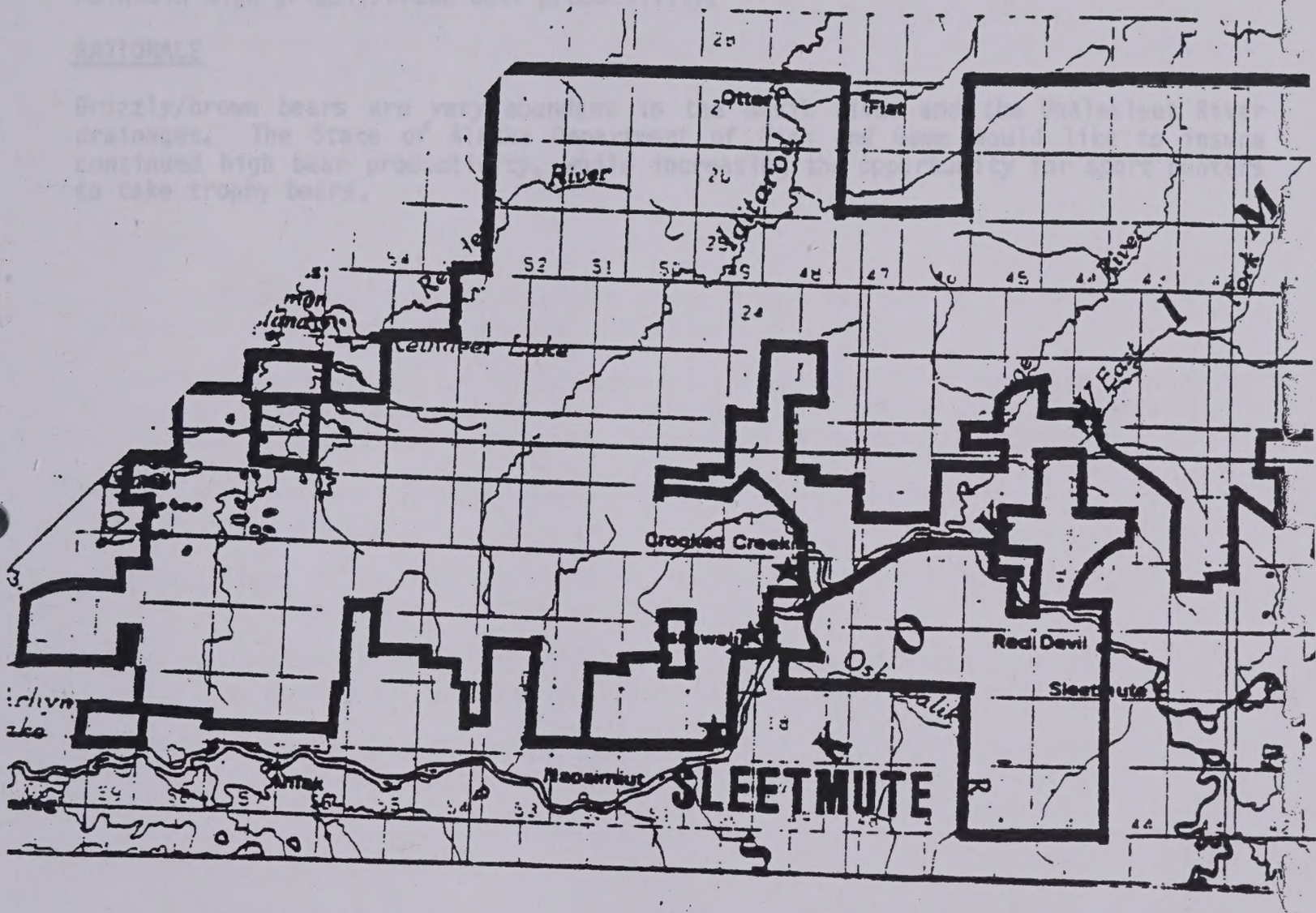
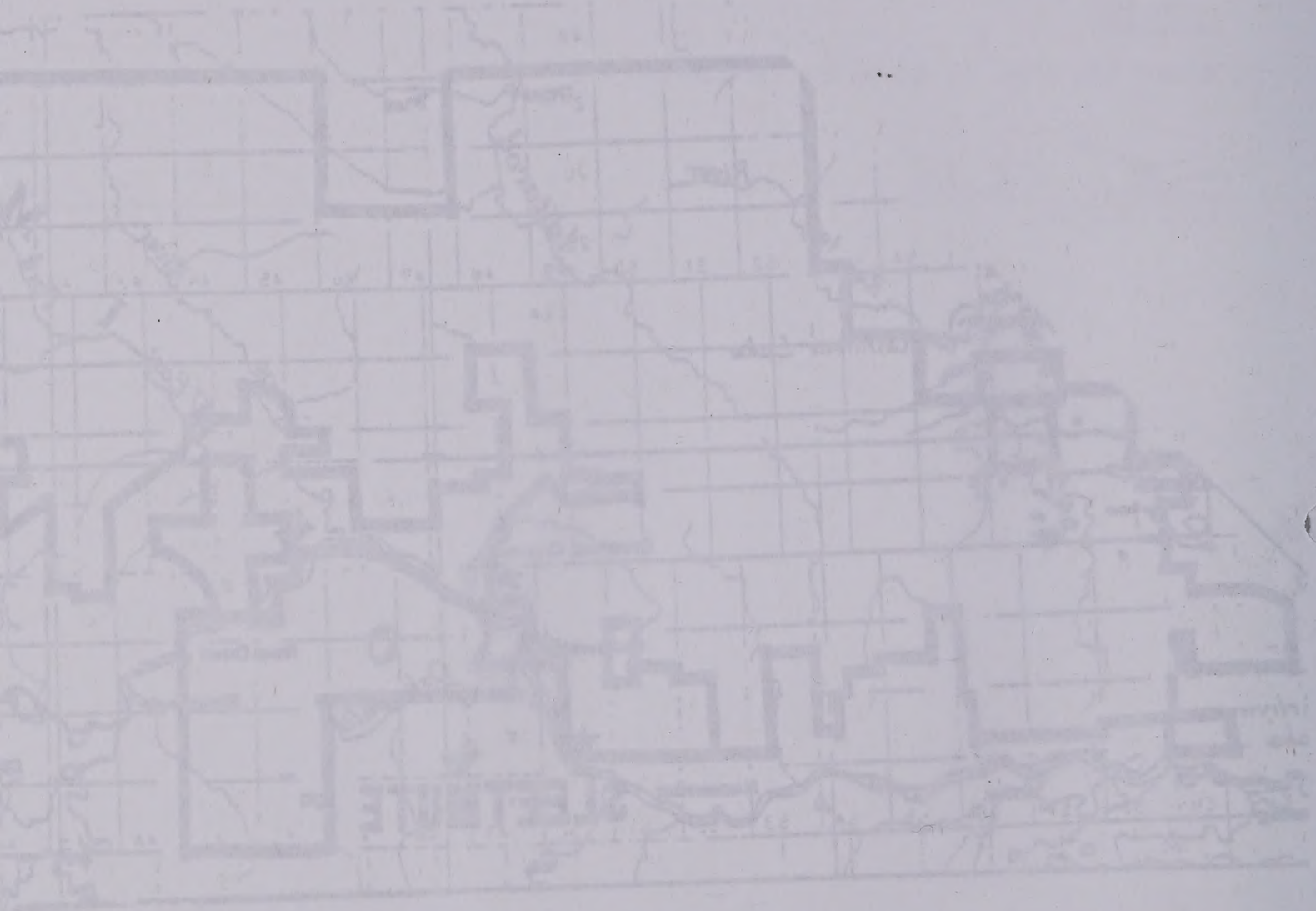


WL-3.2

★ Known Raptor Nesting Areas



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habitat
Objective Number	WL-4

OBJECTIVE

Maintain high grizzly/brown bear productivity.

RATIONALE

Grizzly/brown bears are very abundant in the Anvik River and the Unalakleet River drainages. The State of Alaska Department of Fish and Game would like to insure continued high bear productivity, while increasing the opportunity for sport hunters to take trophy bears.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Hab
Overlay Reference	Step 1 15-4 Step 3

RECOMMENDATION

WL-4.1
Develop HMP's to include grizzly/brown bear in the Anvik and Unalakleet River dr ages, the denning area near Big River in the Lime Village planning block, and the River tributary at NYAC.

Support Needs
Monitor bear populations and movements in fall and spring to determine denn concentration, and heavy use areas.

Rationale

Grizzly/brown bear denning and high usage sites are crucial to maintaining a l degree of productivity and stable populations.

Grizzly/brown bears are an important wildlife species in Alaska. It is much sou after by resident and non-resident hunters. Bear hunting makes a significant c tribution to the state's economy by the numbers of hunters it attracts.

MULTIPLE-USE ANALYSIS

The locations of denning are virtually unknown. Bears concentrate at beach area: spring and salmon spawning areas in summer and fall.

This recommendation conflicts with oil and gas leasing (M-1.1) and with coal lea: (M-1.2), primarily by disturbance of bear or distruction of habitat.

It is compatible with fisheries (FH-1.1). Bears are highly dependent on salmor summer and early fall in these drainages, which are high bear usage areas.

MULTIPLE-USE RECOMMENDATION

Develop HMP's to include grizzly/brown bear in the Anvik and Unalakleet River dra ages, the Fog River tributary at NYAC, and the denning area near Big River in Lime Village block.

Support Needs
Monitor bear populations and movements in fall and spring to determine denn concentration, and heavy use areas.

Reasons

Bear denning and heavy bear usage areas are critical to the population stabilit the species.

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600-21 (Apr

UNITED STATES
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BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife-Habitat
Overlay Reference	
Step 1	Step 3

(WL-4.1 Continued)

Alternatives Considered
Designate grizzly/brown bear denning and heavy usage areas as ACEC.

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

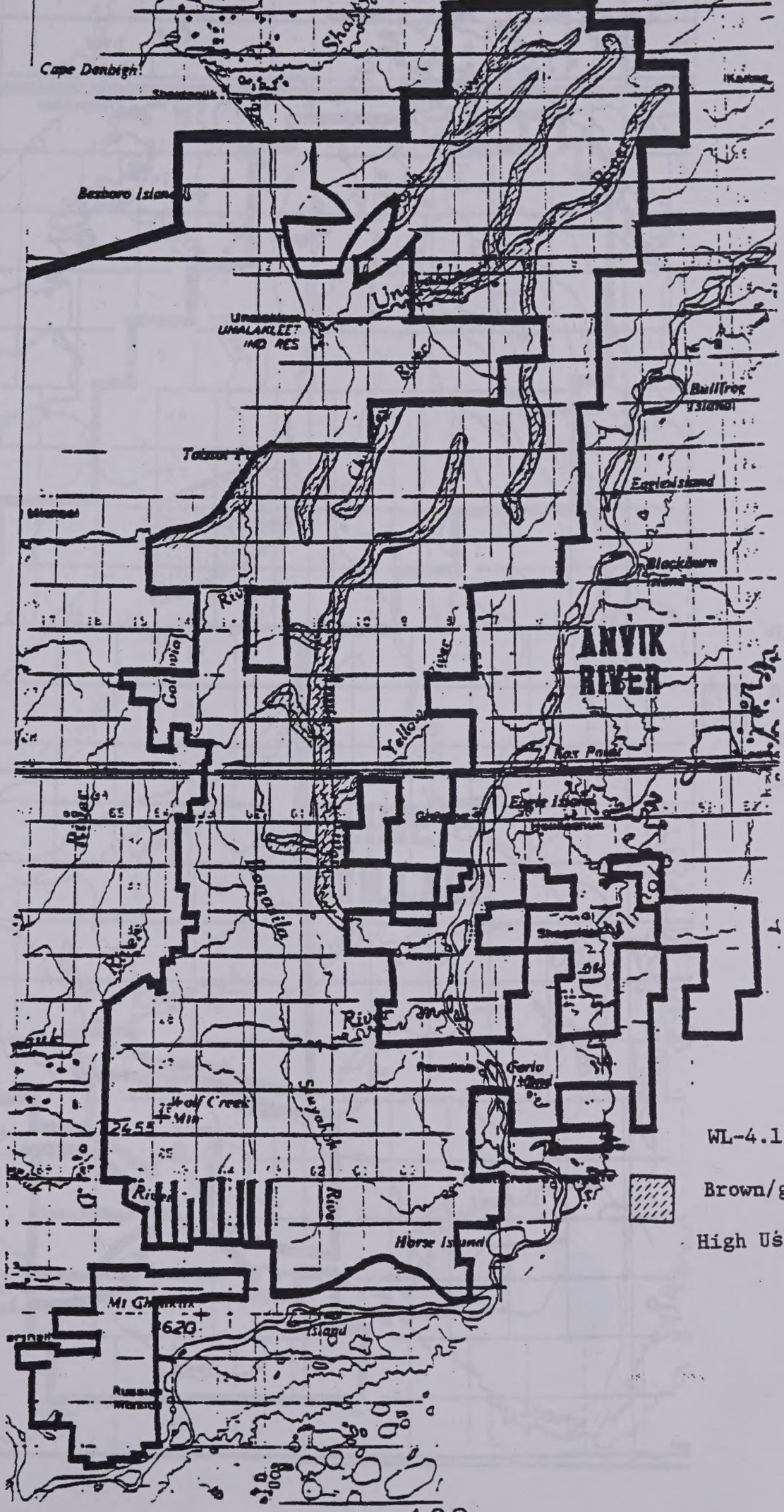
Lou Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

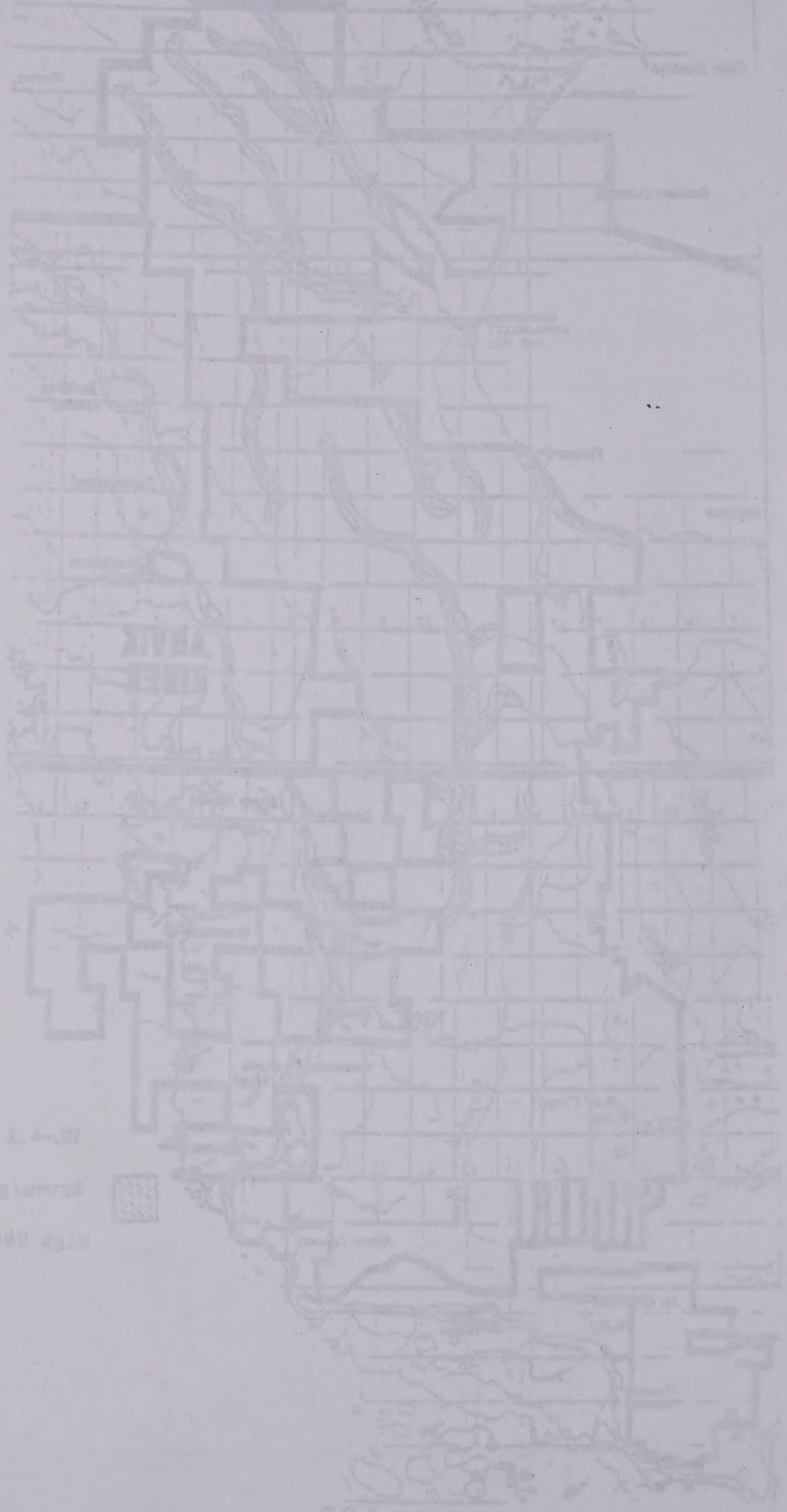
Form 1600–21 (April 1975)

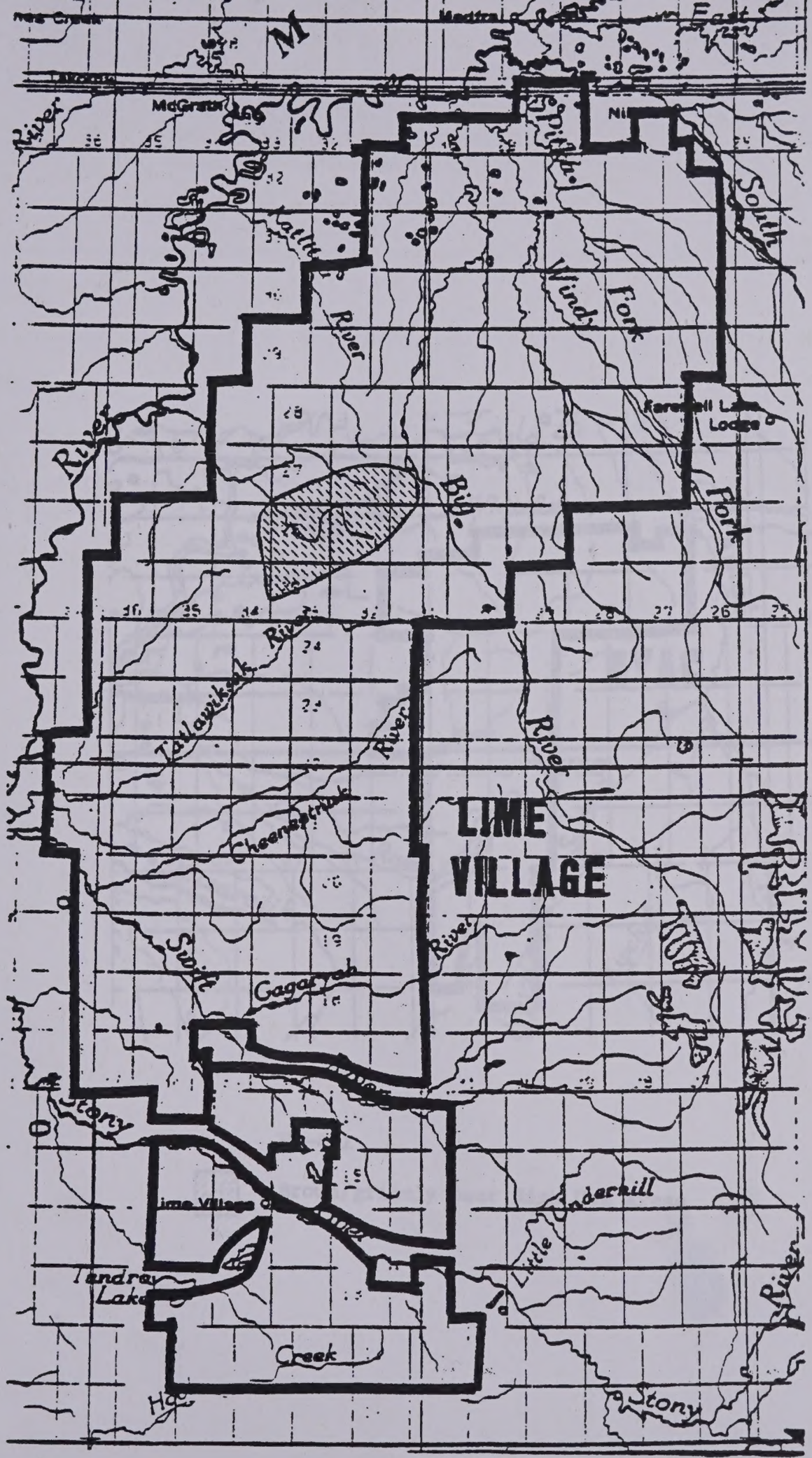


WL-4.1

Brown/grizzly B

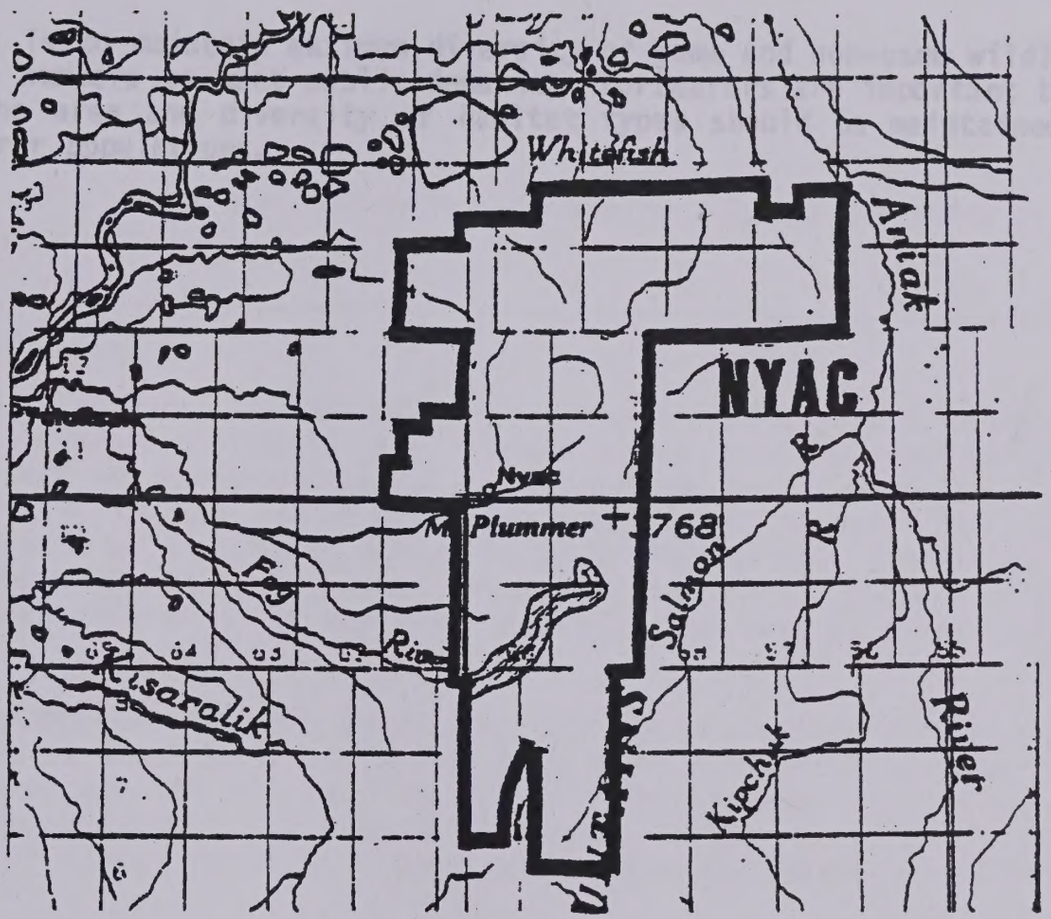
High Use Areas





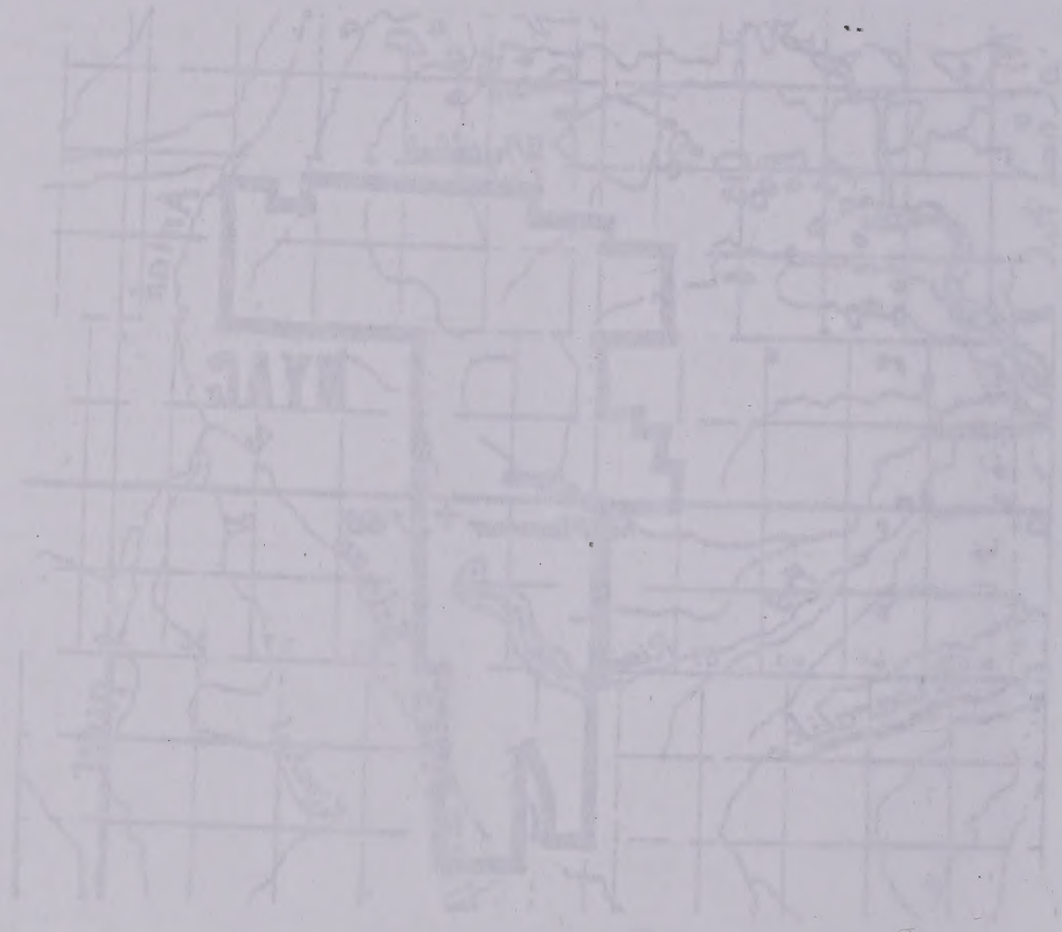
WL-4.1

Brown/grizz. Bear Denning Area



WL-4.1

Brown/grizzly Bear High Use Areas



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habitat
Objective Number	WL-5

OBJECTIVE

Maintain habitat diversity for furbearers, non-game, and upland game wildlife.

RATIONALE

Bureau policy is to maintain maximum diversity of game and non-game wildlife species in sufficient numbers to meet public demands. Furbearers are important to the local economy of the area and diversity of habitat types should be maintained to insure stable furbearer populations.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP): Southwest
Activity: Wildlife Habit
Overlay Reference
Step 1 Step 3

RECOMMENDATION

WL-5.1
Prepare an HMP to include furbearer management in the planning blocks.

Support Needs
Inventory of floodplain habitat, existing traplines, and trapping success to dete mine furbearer populations and trends. Coordination with ADF&G.

Rationale

Floodplain forests are a key factor in maintaining a great diversity of furbearer at maximum population numbers.

MULTIPLE-USE ANALYSIS

During the fall, winter, and spring months, trapping occurs in most of the planni blocks. Many different species are trapped whose habitat requirements vary. greater diversity of furbearers would benefit by new forest growth or an uneven-ag forest. Selective cutting would create an uneven-aged forest. New forest grow would also be created by natural burns and prescribed burns. Prescribed burns und optimum conditions would cause a fast vegetative recovery. Because of uncontroll fire conditions, natural fires may burn too hot, thus causing a much longer veget tive recovery.

If these three management tools were used, they would conflict with visual resourc (VR-2.1). Natural fires or prescribed burning would conflict with fisheries (FH-1. due to increased erosion and by fire ash entering streams. All of the above co flicts would be short-term of a temporary nature. Neither prescribed fire nor sele tive cutting of timber would be allowed within the Unalakleet Wild River Corrido

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MULTIPLE-USE RECOMMENDATION

Prepare an HMP to include furbearer management in the planning blocks. The floo plain forests of the Unalakleet River are first priority.

Support Needs
Inventory of floodplain habitat, existing traplines, and trapping success to dete mine furbearer populations and trends. Coordination with ADF&G.

Reasons

Furbearers are a renewable resource that contributes to recreation and subsisten trapping. They provide a significant economic return to state residents.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Wildlife Habitat
Overlay Reference	
Step 1	Step 3

(WL-5.1 Continued)

Alternatives Considered
None

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lowell Welke
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Wildlife Habi
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

WL-5.2
Prepare an HMP for non-game wildlife species found in the Planning Area.

Support Needs
Survey literature to determine the basic habitat requirements for non-game speci
Initiate special studies on species for which no data is available. Initiate stud
to determine the effects of fire on various species and monitor non-game species
selected fires.

Rationale

Non-game species are the basic food source for many carnivores. Healthy stal
populations of all non-game animals will ensure an adequate prey base for carnivo
and raptors in the Planning Area and contribute to more diverse ecosysten
Passerine birds and small mammals have aesthetic values that are utilized by ma
individuals.

MULTIPLE-USE RECOMMENDATION

The protection of floodplains, wetlands, and riparian areas (WL-7.1), (W-3.1) pr
vides direct support for this recommendation by maintaining habitats known to suppo
a diversity of non-game species of mammals and birds. In turn, this recommendati
supports the recommendation for falcons (WL-3.1), raptors (WL-3.2), grizzly/bro
(WL-4.1), and furbearers (WL-5.1) as small mammals and birds are prime food sourc
for these predators.

Recreational river management (R-1.1, R-1.2, and R-1.3) is enhanced by the aesthet
value of wildlife viewing enjoyed by recreationalists.

Non-game wildlife species should be considered during site-specific activity planni
or environmental analysis.

MULTIPLE-USE RECOMMENDATION

Strong consideration should be given to non-game wildlife species in all HMP's pr
pared in the Southwest Planning Area.

Support Needs
Survey literature to determine the basic habitat requirements for non-game specie
Initiate special studies on species for which no data is available. Initiate studi
to determine the effects of fire on various species and monitor non-game species
selected fires.

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600-21 (April 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Habitat
Overlay Reference	
Step 1	Step 3

(WL-5.2 Continued)

Reasons

Non-game species are the basic food items for carnivores and contribute to ecosystem diversity. Birds and small ammmals have aesthetic values that are enjoyed by many individuals.

DECISION

Accept the MFP-2 Multiple-Use Recommendation

Lou Walla
Area Manager

Nov. 20, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habit
Objective Number	WL-6

OBJECTIVE

Protect the threatened and endangered plants within the Planning Area.

RATIONALE

Although there no longer is an official federal endangered or threatened species li (the three-year statutory period for action on that list expired in November, 1979 Instruction Memorandum No. AK 80-203 states that in the interim, such plants are be treated as "sensitive." The Bureau Manual (6840.04) states that the Director BLM is responsible for the protection of sensitive, threatened and endangered pla and animal species, in compliance with the Endangered Species Act, the Sikes Act, a related departmental guidance. The manual also states that State Directors a responsible for developing and implementing programs for the conservation of sens tive and officially listed plants and animals, and for ensuring BLM compliance wi the Endangered Species Act.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest
Activity Wildlife Habitat
Overlay Reference
Step 1 4-1 Step 3

RECOMMENDATION

WL-6.1
Designate the area as an ACEC at Goodnews Bay where the Walpole poppy is found.

Support Needs
Inventory the Goodnews Bay block to determine specific habitat and population size.

Rationale

Designating this area as an ACEC with management stipulations aimed at protecting the species will help ensure the well-being of this plant. According to David F. Murray's "Threatened and Endangered Plants of Alaska (April, 1980)," the Walpole poppy is found in coarse well-drained soils. Murray states "Given the distribution pattern that is emerging from recent collections, it is possible that this species will soon be considered sufficiently widespread that the present proposal for threatened species will be unnecessary."

MULTIPLE-USE ANALYSIS

This recommendation would conflict with oil and gas leasing (M-1.1) by disturbance. The threatened status of this plant needs to be verified.

MULTIPLE-USE RECOMMENDATION

Inventory proposed construction projects to determine if the Walpole poppy occurs. Where the plant occurs, provide adequate mitigating measures. Withhold ACEC designation until threatened status is confirmed.

Support Needs
Inventory the Goodnews Bay block to determine specific habitat and population size.

Reasons

Although this plant is presently considered "sensitive" (IM No. AK 80-203, 9/30/81), the actual threatened status and presence of the plant needs to be confirmed.

Alternatives Considered
Prepare an HMP for the area at Goodnews Bay where the Walpole poppy is found.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Wildlife Habi
Overlay Reference
Step 1 Step 3

(WL-6.1 Continued

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

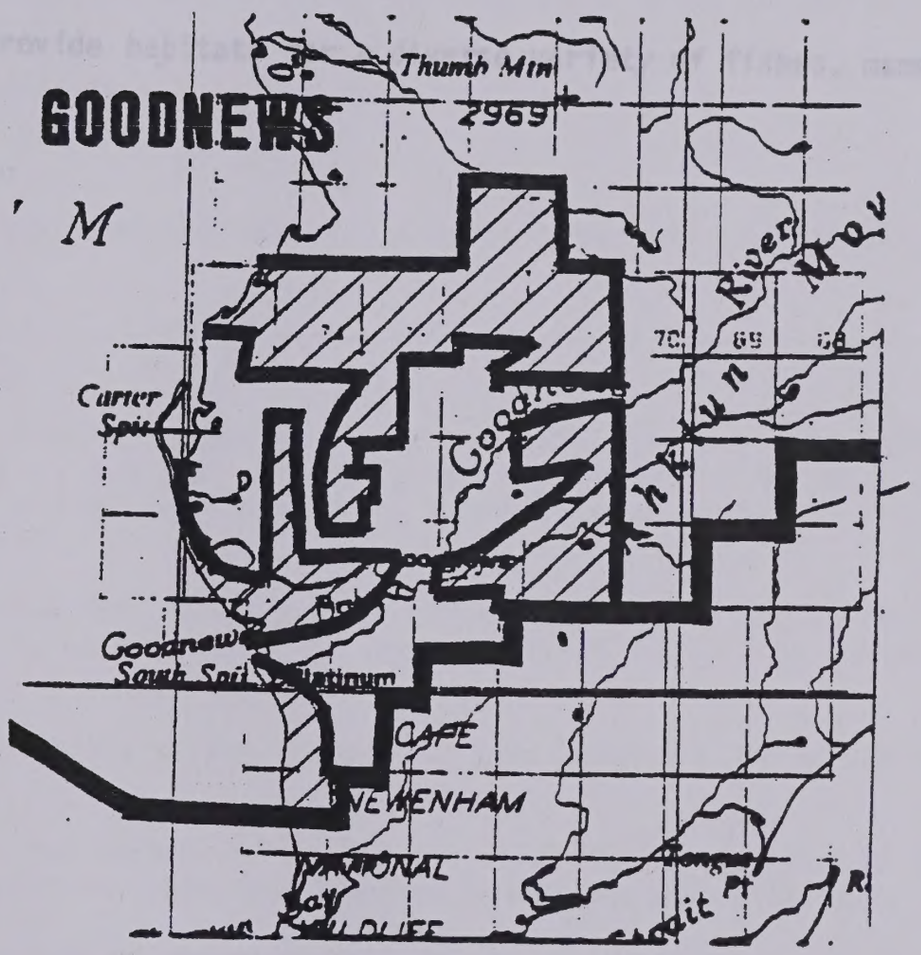
Lew Walker
Area Manager

Oct. 13, 19
Date

Note: Attach additional sheets, if needed

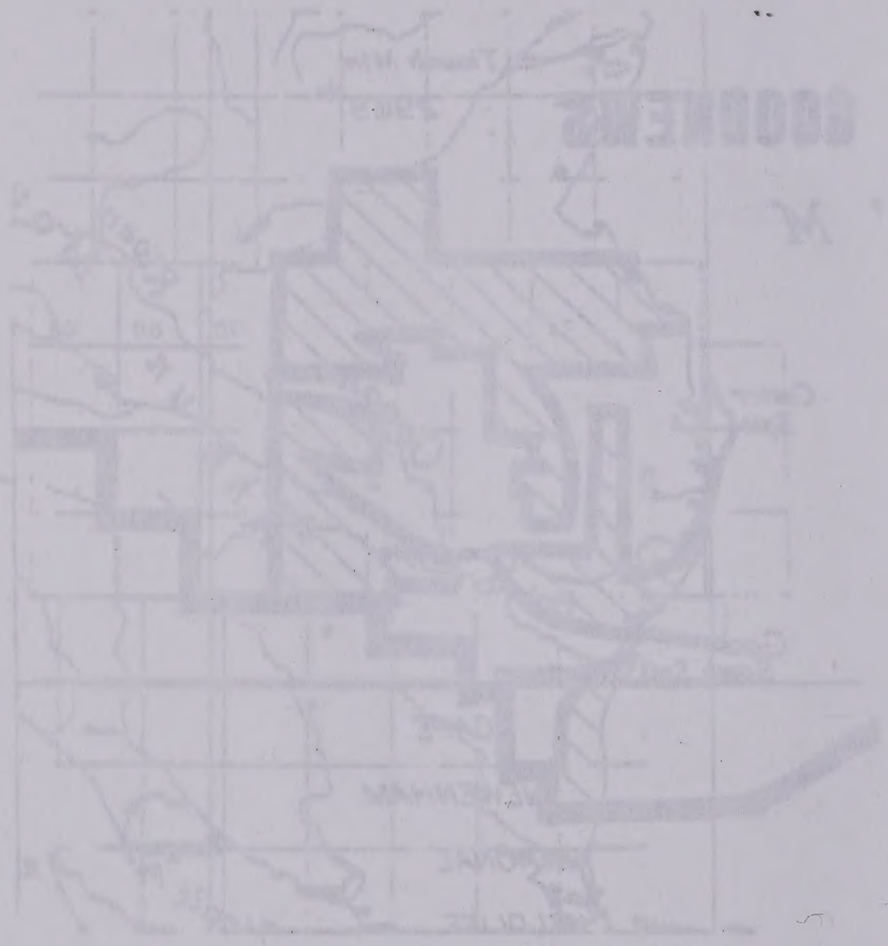
(Instructions on reverse)

Form 1600–21 (April 1



WL-6.1

— Walpole Poppy



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Wildlife Habi
Objective Number	WL-7

OBJECTIVE

Protect riparian habitat from destruction or undue disturbance.

RATIONALE

Riparian areas provide habitats for a diverse variety of fishes, mammals, and birc

UNITED STATES
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BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Wildlife Habitat
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

WL-7.1
Protect riparian habitat in any project planned, initiated, or authorized by BLM.

Support Needs
Survey of riparian habitats

Rationale

Riparian areas are important habitats for a diverse variety of fishes, mammals, and birds.

MULTIPLE-USE ANALYSIS

This recommendation provides support to any potential surface disturbing activity, i.e., rights-of-way, oil and gas, minerals, habitat manipulation, etc., by encouraging formulation of mitigating measures to enhance construction techniques and to protect riparian habitat.

The watershed recommendations for water quality (W-1.1), water rights (W-2.1), floodplains (W-3.1), and wetlands (W-3.2), all provide direct support to the protection of riparian habitats.

This recommendation provides direct support to the fisheries and wildlife recommendations.

Riparian habitat and the variety of fishes and wildlife it supports is important to the subsistance use of fish, game, and non-game wildlife, and furbearers.

Riparian habitats would be addressed at activity level planning or within an Environmental Analysis, or Environmental Statement.

MULTIPLE-USE RECOMMENDATION

Consider the protection of riparian habitat in any project planned, initiated, or authorized by BLM on public lands.

Support Needs
Surveys of soils, vegetation, and topography to determine capability, suitability, and mitigating measures in order to design projects and to protect riparian habitat. Analysis of riparian habitat use by fish, wildlife, and man.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Wildlife Habi
Overlay Reference	
Step 1	Step 3

(WL7-1 Continued)

Rationale

Riparian habitats support a variety of fishes, game and non-game animals important the use or enjoyment of man.

Manual requirements for riparian habitat are addressed in BLM Manual 6610.

Lou Walla
Area Manager

Nov. 20, 1
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Fisheries Habitat
Objective Number	FH-1

OBJECTIVE

Maintain aquatic habitat which supports population of fish in the planning area.

RATIONALE

Streams in the planning area provide excellent habitat for fish. Most of these fish, such as salmon, char, arctic grayling, burbot, pike, and sheefish, are important subsistence, commercial, and sport species. In order to ensure an adequate population of fish to meet these activities, their habitats must be protected.

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Fisheries Hal
Overlay Reference
Step 1 Step 3

RECOMMENDATION

FH-1.1
Designate the Anvik River drainage as an ACEC for chum salmon habitat.

Support Needs
Inventory habitat and population. Determination of life history and habitat needs chum salmon.

Rationale

The Anvik River drainage is the single largest chum salmon producing stream (in cated by escapement counts) on the Yukon River drainage. These salmon are sig ficant to commercial and subsistence fisheries on the Yukon River. Therefore, drainage deserves special attention to assure continuation of the salmon ru

Because of the trend toward commercial fishing in the Yukon River drainage and emphasis placed on subsistence fishing, it is crucial that this valuable chum sal habitat be protected whether or not conflicts are foreseen.

MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) conflicts with this recommendation because of dist bance. These impacts can be mitigated through stipulations for seasonal use or surface occupancy in crucial habitat areas. Stringent mitigating measures, prope constructed and maintained, can mitigate placer mining impacts. This recommendat is compatible with grizzly/brown bear management (WL-4.1). Bear populations in Anvik River drainage are highly dependent on stable salmon populations of this dra age. Degradation of salmon spawning beds would have a severe adverse impact u bear populations in this drainage. This recommendation is also compatible with wa quality standards (W-1.1) and developing river management plans (R-1.1).

The primary management objective of an ACEC is protection. An ACEC is to be used a management tool and so designated when special management attention is required protect important natural resources from irreparable damage or harm. Upon desig tion of an ACEC, there should be a priority commitment to implement those spec management requirements necessary to protect the resource and/or values for which area was designated.

MULTIPLE-USE RECOMMENDATION

Designate the Anvik River drainage as an ACEC for chum salmon habitat and prep a habitat management plan to include the chum salmon habitat.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest

Activity Fisheries Habitat

Overlay Reference

Step 1 Step 3

(FH-1.1 Continued)

Support Needs
Inventory habitat and population. Determine the life history and habitat needs of chum salmon.

Reasons

The Anvik River drainage is very significant regarding fishery and wildlife values. It is the single largest chum salmon producing stream on the Yukon River drainage and is significant to commercial and subsistence fisheries. The subject drainage also has great importance as a key grizzly/brown bear concentration areas in the state. ACEC designation will give special management consideration to the area.

Alternatives Considered
Prepare an HMP for the Anvik River drainage.

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Waller
Area Manager

Nov. 20 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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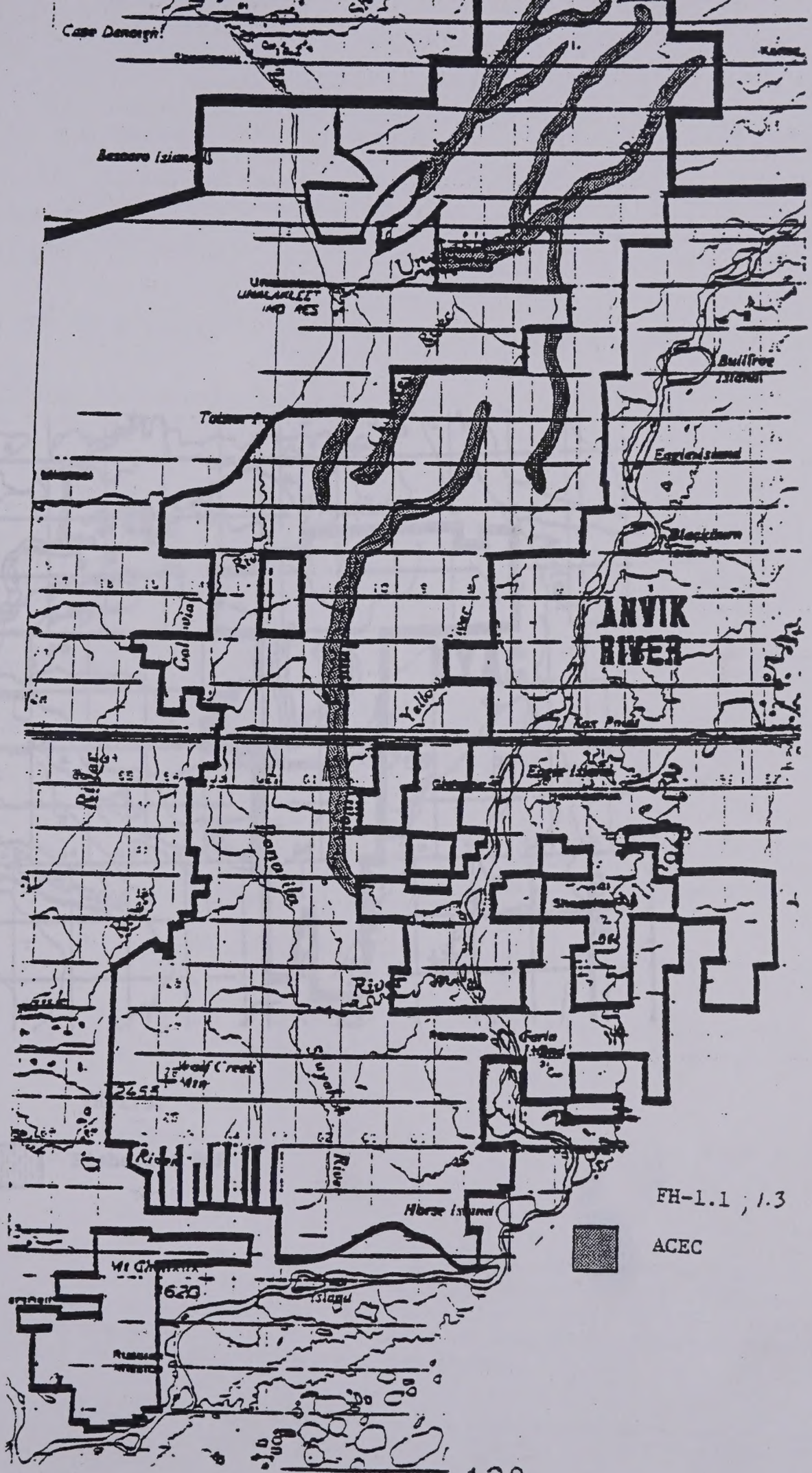
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Bessaro Island
UNALAKLEET IND RES
Bullfrog Island
Eagle Island
Blackburn
ANVIK RIVER
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Horse Island
Mt Chenkuk
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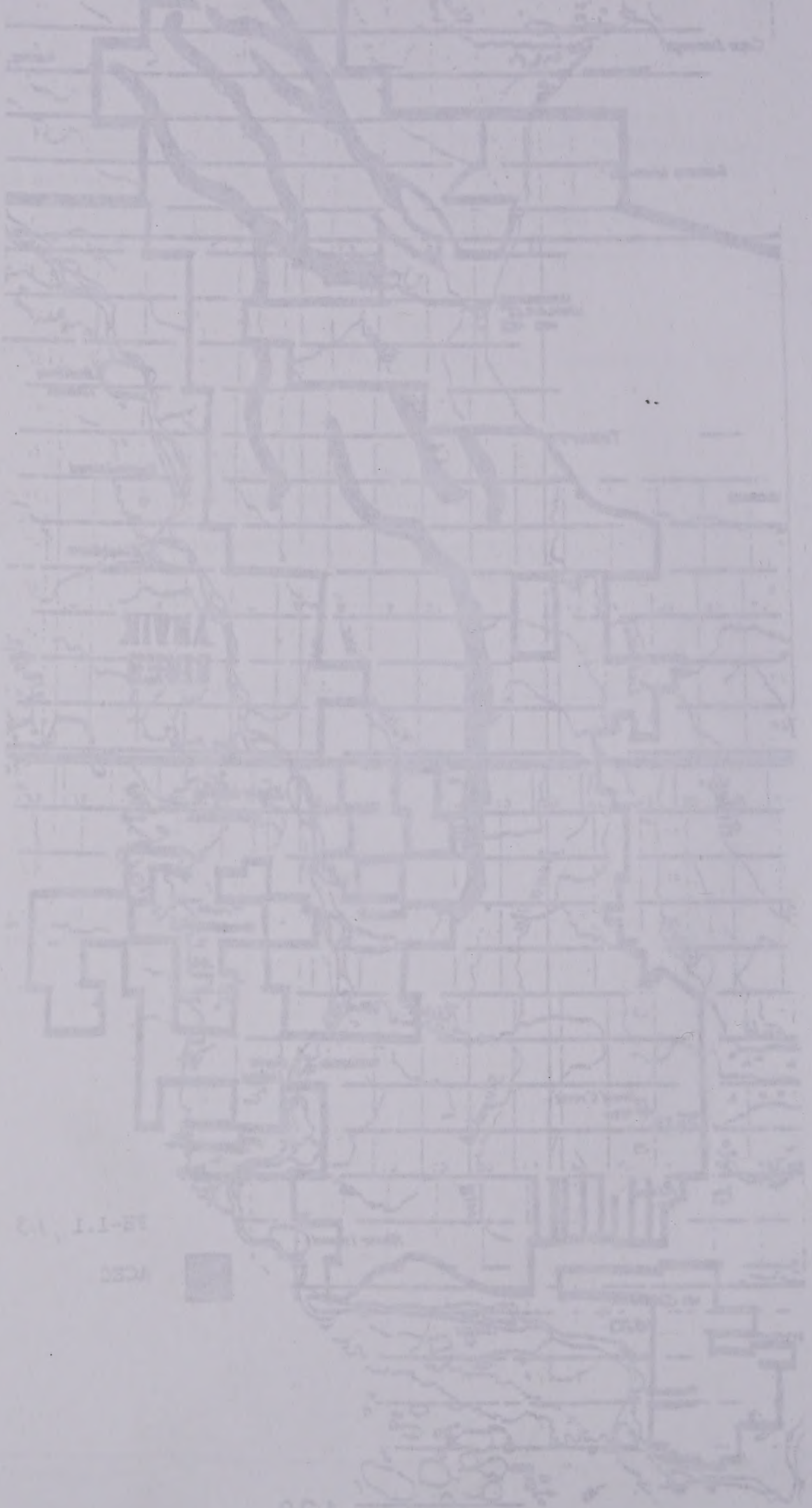
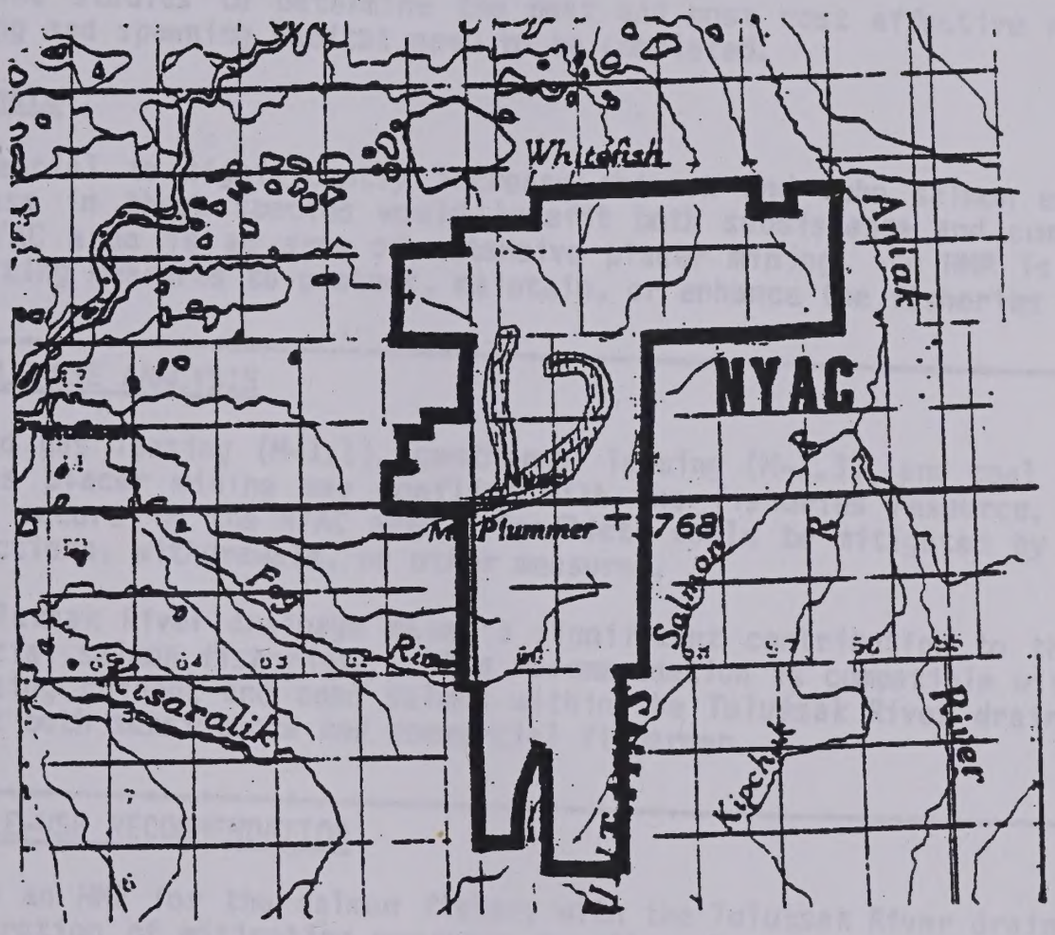
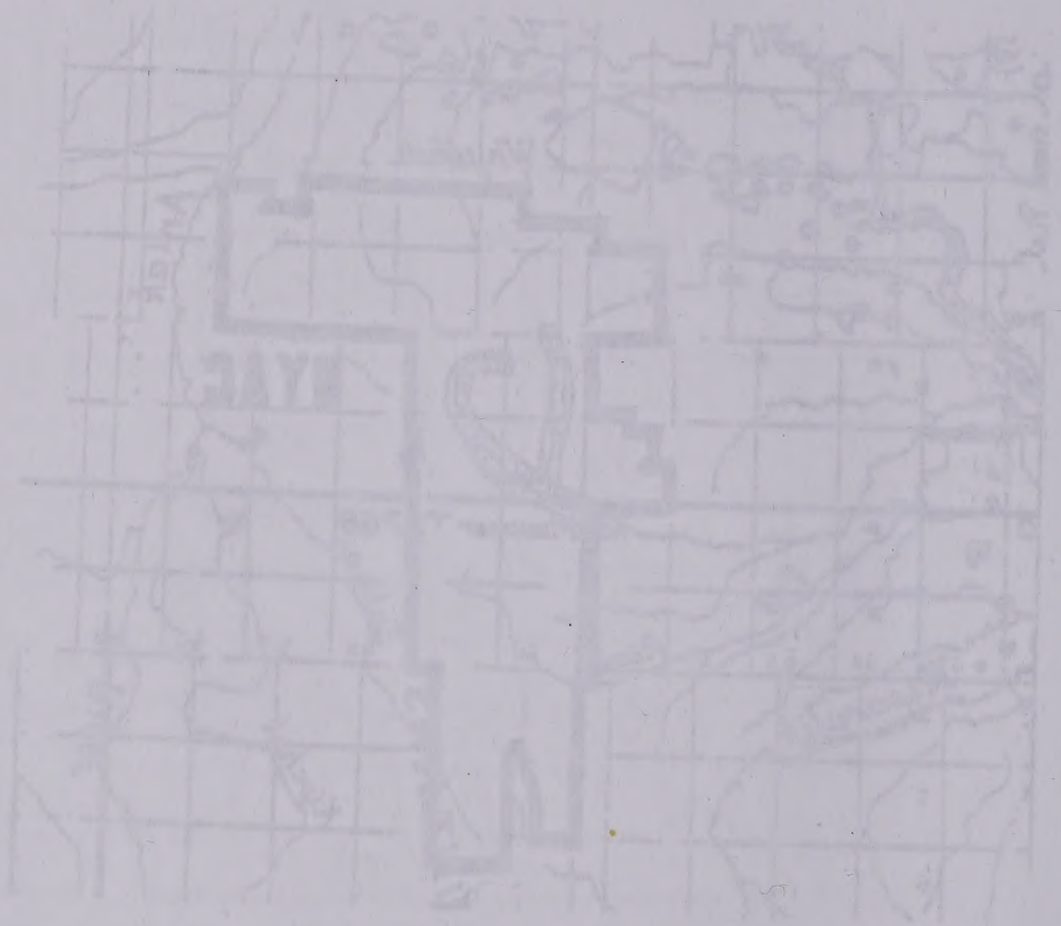
Island
FH-1.1 ; 1.3
ACEC





FH-1.2

Fisheries HMP



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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	
Southwest	
Activity	Fisheries Hab
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

FH-1.2
Develop an HMP for salmon within the Tuluksak River drainage at NYAC.

Support Needs
Baseline studies to determine the best and most cost effective methods to increa rearing and spawning habitat need to be completed.

Rationale

A potential to significantly increase chinook and coho salmon exists at NYAC. increase in these species would benefit both subsistence and commercial fisherme The NYAC area is an area of extensive placer mining. An HMP is needed to addre mitigating measures to protect, maintain, or enhance the fisheries resource.

MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1), geothermal leasing (M-1.3), and coal leasing (M-1.2) well as placer mining may conflict with the fisheries resource. Extensive plac mining occurs in the NYAC area. Conflicts would be mitigated by imposing season restrictions, withdrawals, or other measures.

The Tuluksak River drainage makes a significant contribution to the subsistence a commercial salmon fisheries. This recommendation is compatible with all other use Increasing chinook and coho salmon within the Tuluksak River drainage at NYAC wou benefit both subsistence and commercial fishermen.

MULTIPLE-USE RECOMMENDATION

Develop an HMP for the salmon fishery with the Tuluksak River drainage at NYAC, wi consideration of mitigating measures to allow placer mining and oil and gas develo ment.

Support Needs
Baseline studies to determine the most efficient and cost effective methods to i crease rearing and spawning habitat.

Reasons

Because of the Tuluksak River drainage's great potential for chinook and coho salmo an HMP should be developed. The long-term economic return to both subsistence a commercial fishermen is considered to be highly significant. An HMP is needed t address mitigating measures to protect, maintain or enhance the fisheries resource while allowing oil and gas and other mineral development.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP) Southwest
Activity Fisheries Habitat
Overlay Reference
Step 1 Step 3

(FH-1.2 Continued)

Alternatives Considered
Designate the Tuluksak River drainage as an ACEC.

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lew Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Fisheries Hab
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

FH-1.3
Develop an aquatic HMP for the Unalakleet River drainage.

Support Needs
Baseline data (fish, habitat, water quality and quantity) in the Unalakleet Ri drainage.

Rationale

The Unalakleet River was designated as a Wild River in the ANILCA. One major rea for the designation was the excellent fisheries. In keeping with the theme for i selection, an HMP should be developed to protect the habitat that supports the fi eries.

MULTIPLE-USE ANALYSIS

The Unalakleet River drainage makes a significant contribution to the subsistence a commercial salmon fisheries. Actions of a fisheries HMP would conflict with oil a gas leasing (M-1.1) and operations (river crossings by equipment and pipelines) a coal leasing (M-1.2). Conflicts can be mitigated by imposing seasonal restriction withdrawals and mitigating measures. Compatible uses are moose management (WL-1. and grizzly/brown bear management (W.-4.1).

MULTIPLE-USE RECOMMENDATION

Designate the Unalakleet River drainage as an ACEC to provide special manageme consideration for the fisheries resource.

Support Needs
Baseline data (fisheries, habitat, water quality and quantity) in the Unalakle River drainage.

An HMP is needed to address mitigating measures to protect, maintain, or enhance t fisheries resources.

Reasons

Because of the Unalakleet River drainage's excellent fisheries. This importa subsistence, sport, and commercial fisheries resource deserves special manageme consideration.

Alternatives Considered
Develop an aquatic HMP for the Unalakleet River drainage.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Fisheries Habitat
Overlay Reference	
Step 1	Step 3

(FH-1.3 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Law Walker
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets. if needed

(Instructions on reverse)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN - STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Recreation
Objective Number	R-1

OBJECTIVE

Identify a water trail system for recreation use on BLM-administered lands.

RATIONALE

Water trails such as river/lake systems attract considerable attention in Alaska. Recreational use of rivers within the planning area is increasing. Three rivers in Southwest Alaska are almost totally within BLM-administered lands. Several others are partially within BLM-administered lands.

UNITED STATES
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BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP): Southwest
Activity: Recreation
Overlay Reference
Step 1 17.2 Step 3

RECOMMENDATION

R-1.1
Develop river management plans for those rivers where BLM has major management sponsibility. Priority rivers would be the Anvik, Unalakleet, and George Rive

Rationale

BLM is required by ANILCA, which designated the Unalakleet River as an addition the National Wild and Scenic System, to develop a river management plan. The tri taries of the Unalakleet should be considered in this plan. The Anvik and Geo Rivers have high potential for river recreation use. Use is increasing. Th rivers are almost entirely within BLM-administered lands.

MULTIPLE-USE ANALYSIS

The wildlife recommendations for management of moose winter range (WL-1.1) grizzly/brown bear habitat (WL-4.1) and the fisheries recommendations (FH-1.2, 1. are mostly compatible with recreational use of rivers as fishing, hunting, and wi life observations are recreational experiences. Rivers provide natural barriers control of wildfire and of prescribed burns used in habitat management. Fire sc within the wild river corridor may cause a temporary visual impact to a recreatio experience.

Transportation or utility corridors (L-1.1) could conflict with the Unalakleet W River Corridor.

The recommendation to permit only limited visual change in wild river corrid (VR-1.1) would enhance management of the Unalakleet river. Oil and gas leasi (M-1.1) would conflict with this status. Impacts could be mitigated by limiti seismic exploration to winter operations or to helicopter supported operatio Surface occupancy is excluded by law within the Wild River corridor.

MULTIPLE-USE RECOMMENDATIONS

Develop river management plans for the Anvik, Unalakleet, and George Rivers. T Unalakleet is a Wild River and is excluded from oil and gas leasing and other ty entries.

Support Needs

1. Fire management planning
2. Wildlife and fisheries management
3. Cultural resources management

Note: Attach additional sheets, if needed

(Instructions on reverse)

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MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	Southwest
Activity	Recreation
Overlay Reference	Step 1 17.2 Step 3

(R-1.1 Continued)

Reasons

The Unalakleet was designated as a Wild River in the ANILCA. The Anvik and George Rivers are within BLM-administered lands for most of their total length.

Alternatives Considered

Develop a river management plan for the Unalakleet Wild River and the Anvik River. Exclude the George River from planning.

DECISION

Accept the MFP-2 Multiple-Use Recommendation. This is the first priority for recreation management.

Lew Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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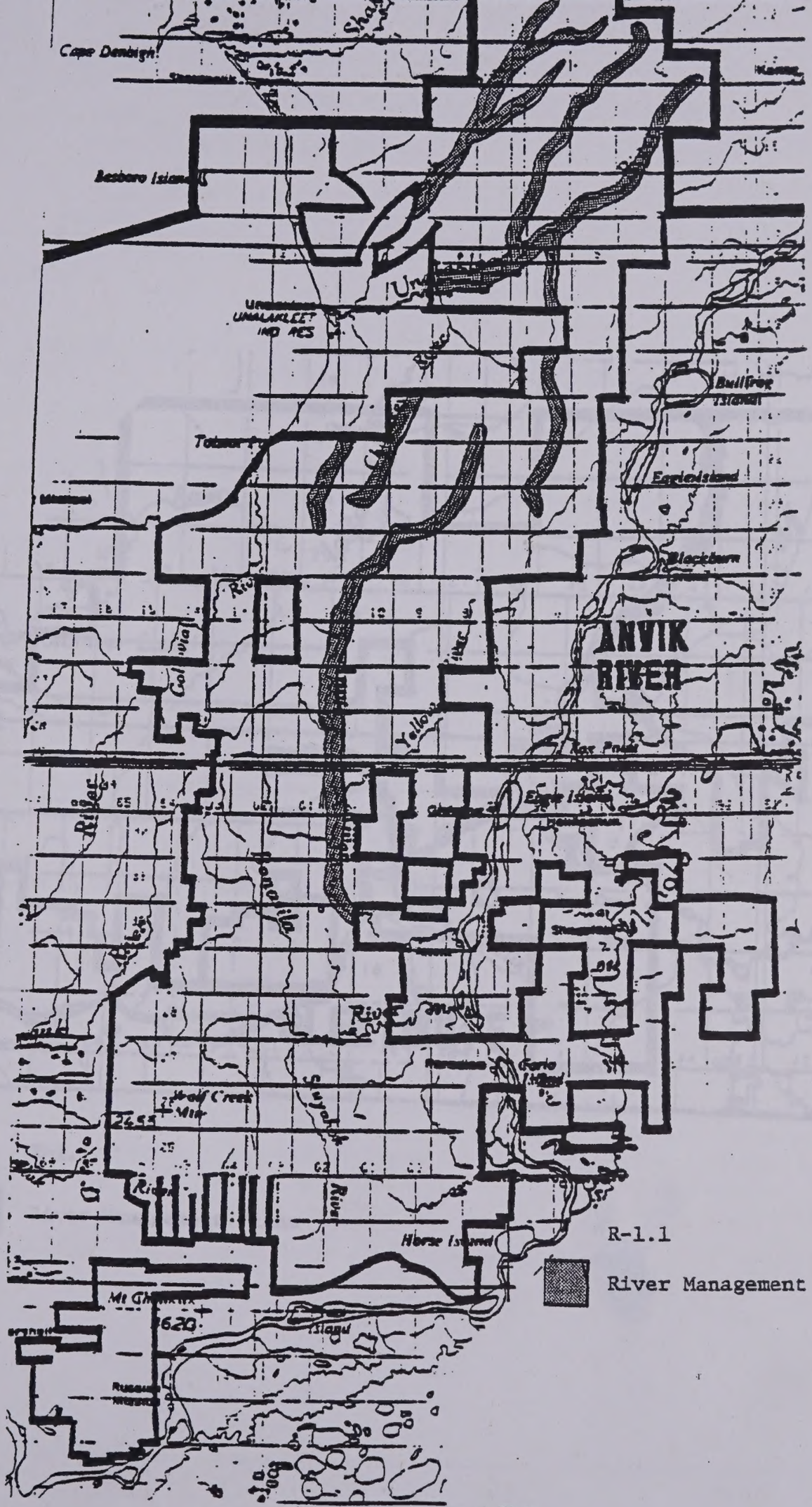
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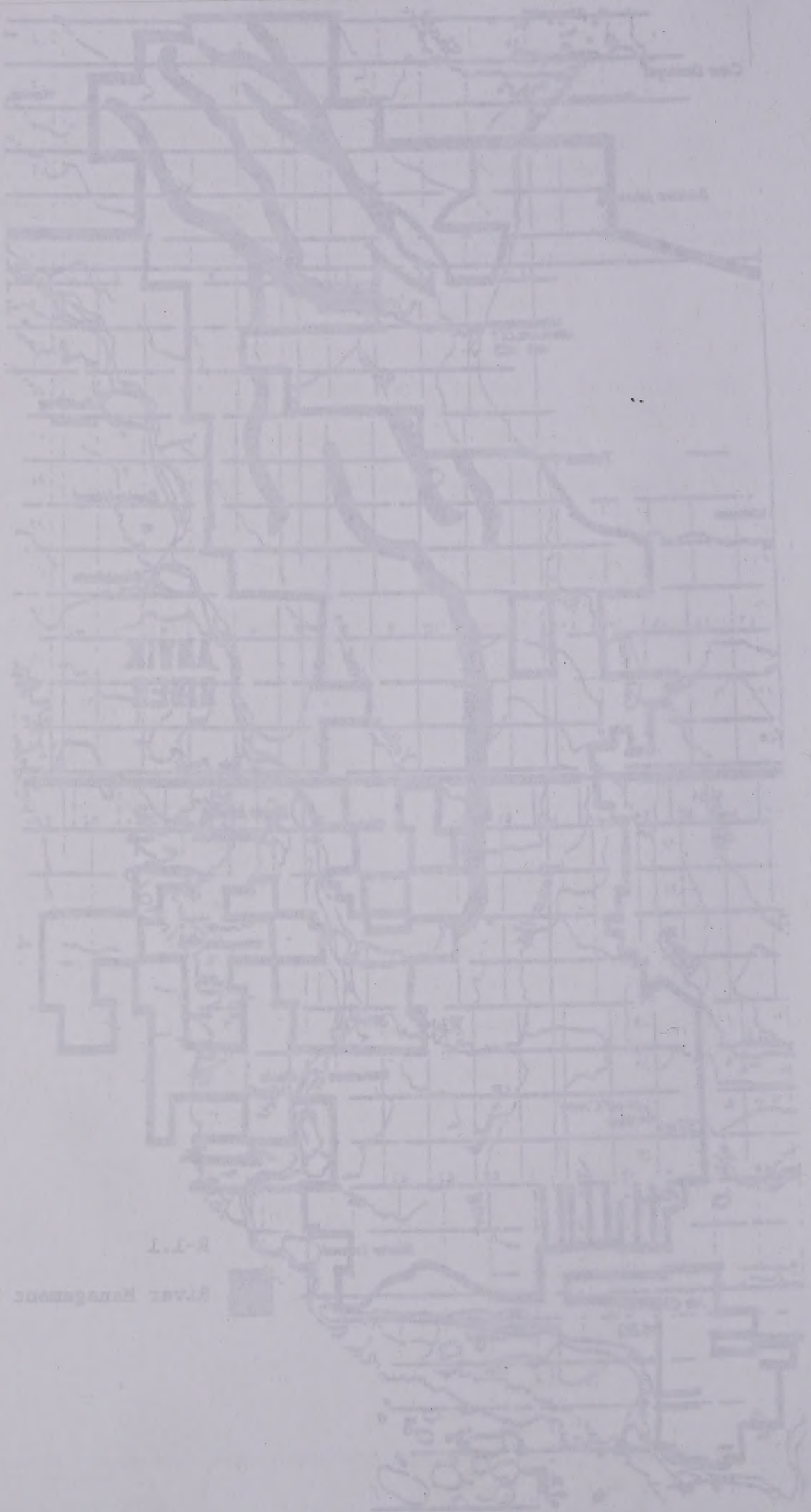
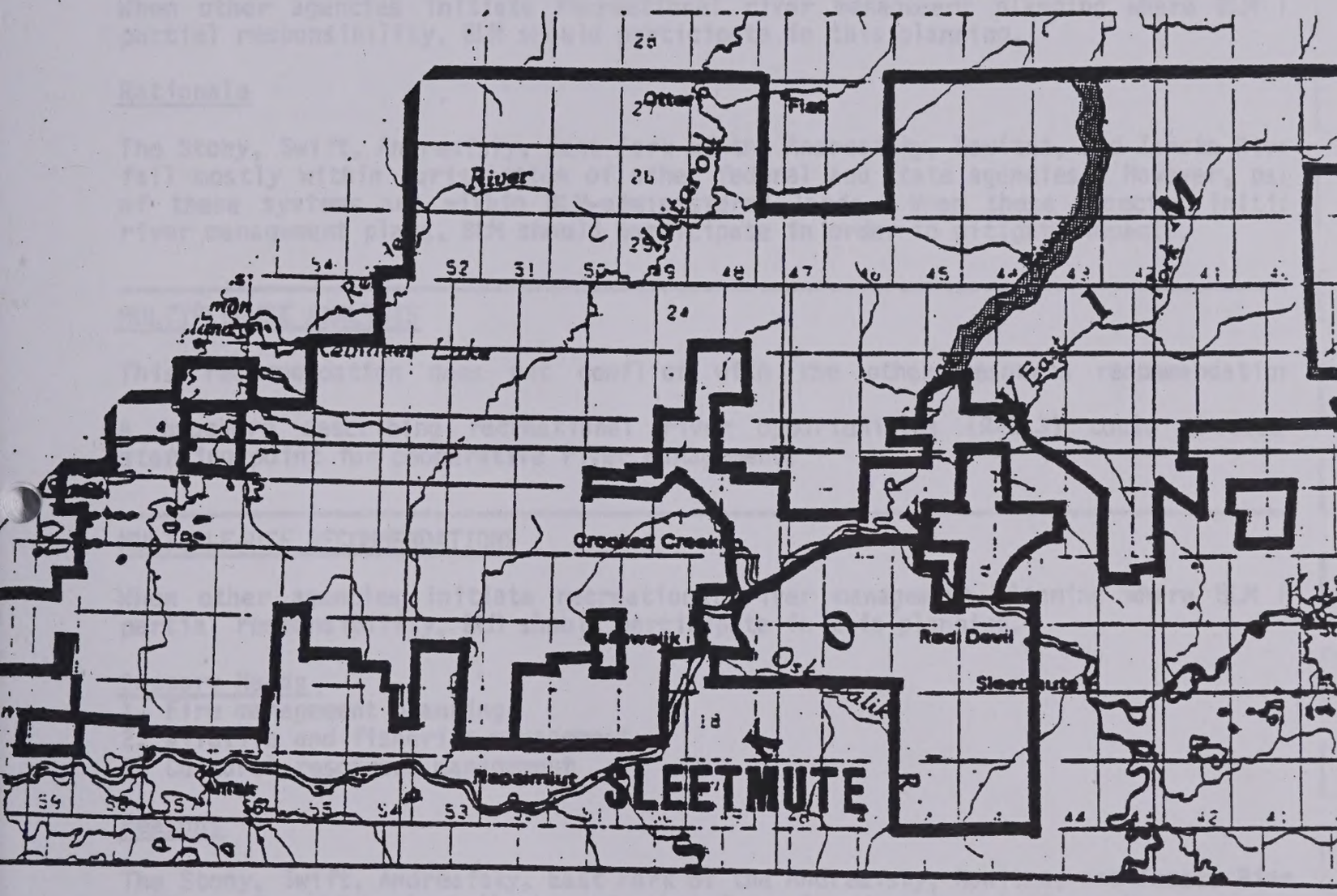
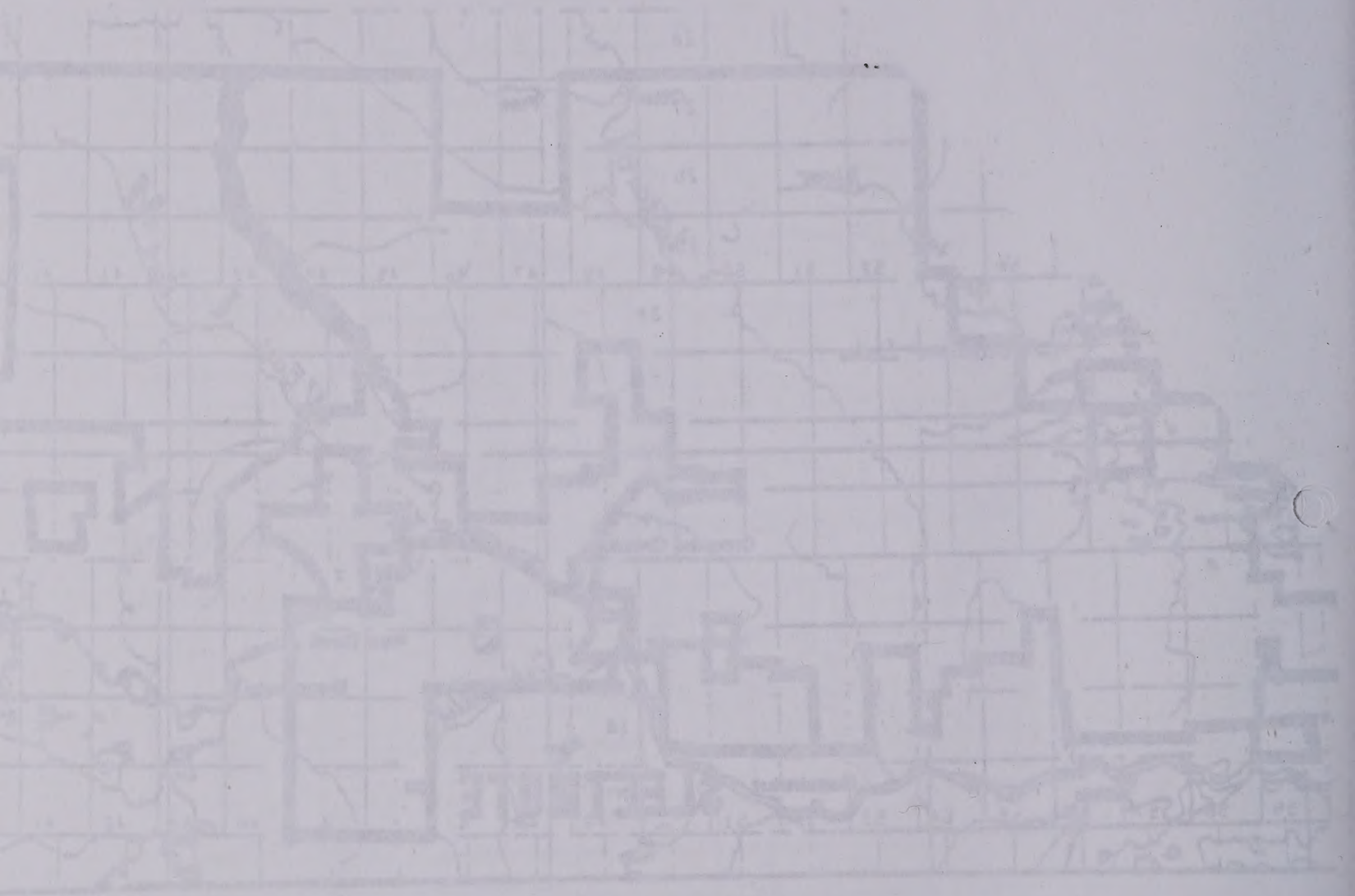
RIVER
R-1.1
River Management Plans





R-1.1

River Management Plans



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP): Southwest
Activity: Recreation
Overlay Reference: Step 1 17.2 Step 3

RECOMMENDATION

R-1.2
When other agencies initiate recreational river management planning where BLM h partial responsibility, BLM should participate in this planning.

Rationale

The Stony, Swift, Andreafsky, East Fork of the Andreafsky, Nowitna, and Innoko Rive fall mostly within jurisdiction of other federal and state agencies. However, par of these systems are within BLM-administered lands. When these agencies initia river management plans, BLM should participate in order to mitigate impacts.

MULTIPLE-USE ANALYSIS

This recommendation does not conflict with the other resource recommendation

A brochure describing recreational river opportunities (R-1.3) could provide starting point for cooperative river management.

MULTIPLE-USE RECOMMENDATIONS

When other agencies initiate recreational river management planning where BLM h partial responsibility, BLM should participate in this planning.

Support Needs

1. Fire management planning
2. Wildlife and fisheries management
3. Cultural resources management

Reasons

The Stony, Swift, Andreafsky, East Fork of the Andreafsky, Nowitna, and Innoko Rive fall mostly within jurisdiction of other federal and state agencies. However, par of these systems are within BLM-administered lands. When these agencies initia river management plans, BLM should participate in order to mitigate impacts.

Alternatives Considered

BLM should take the lead in cooperative river management planning.

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Recreation
Overlay Reference
Step 1 Step 3

(R-1.2 Continued)

DECISION

Accept the MFP-2 Multiple Resource Recommendation. This is the third priority for recreation management.

Lou Walla
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600-21 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Recreation
Overlay Reference
Step 1 17.2 Step 3

RECOMMENDATION

R-1.3
Develop a brochure describing opportunities for water recreation in Southwest Alask Priority rivers should be Unalakleet, Anvik, and George where BLM has major manag ment responsibility.

A regional brochure in cooperation with other management agencies could describe t overall opportunities.

Rationale

Brochures could provide a public service function by informing the public about riv character, access, wildlife, scenic, geologic, and historic values, and hazards. regional brochure could provide a management function by informing the public of t variety of river opportunities and affecting a spread rather than a concentration use.

MULTIPLE-USE ANALYSIS

This recommendation complements the other recreation recommendations by providing means to encourage a wider use of several rivers rather than concentrated use of on or a few, rivers. It does not conflict with other resource recommendations.

MULTIPLE-USE RECOMMENDATIONS

Develop a brochure describing opportunities for water recreation in Southwest Alask Priority rivers should be Unalakleet, Anvik, and George where BLM has major manag ment responsibility.

A regional brochure in cooperation with other management agencies could describe t overall opportunites.

Support Needs
Baseline analysis of physical characters, access, and of present use of the river

Alternatives Considered
Wait for other agencies to initiate a brochure.

Note: Attach additional sheets, if needed

(Instructions on reverse)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Recreation
Overlay Reference	
Step 1	Step 3

(R-1.3 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation. This is the fourth priority for recreation management.

Lou Waller
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

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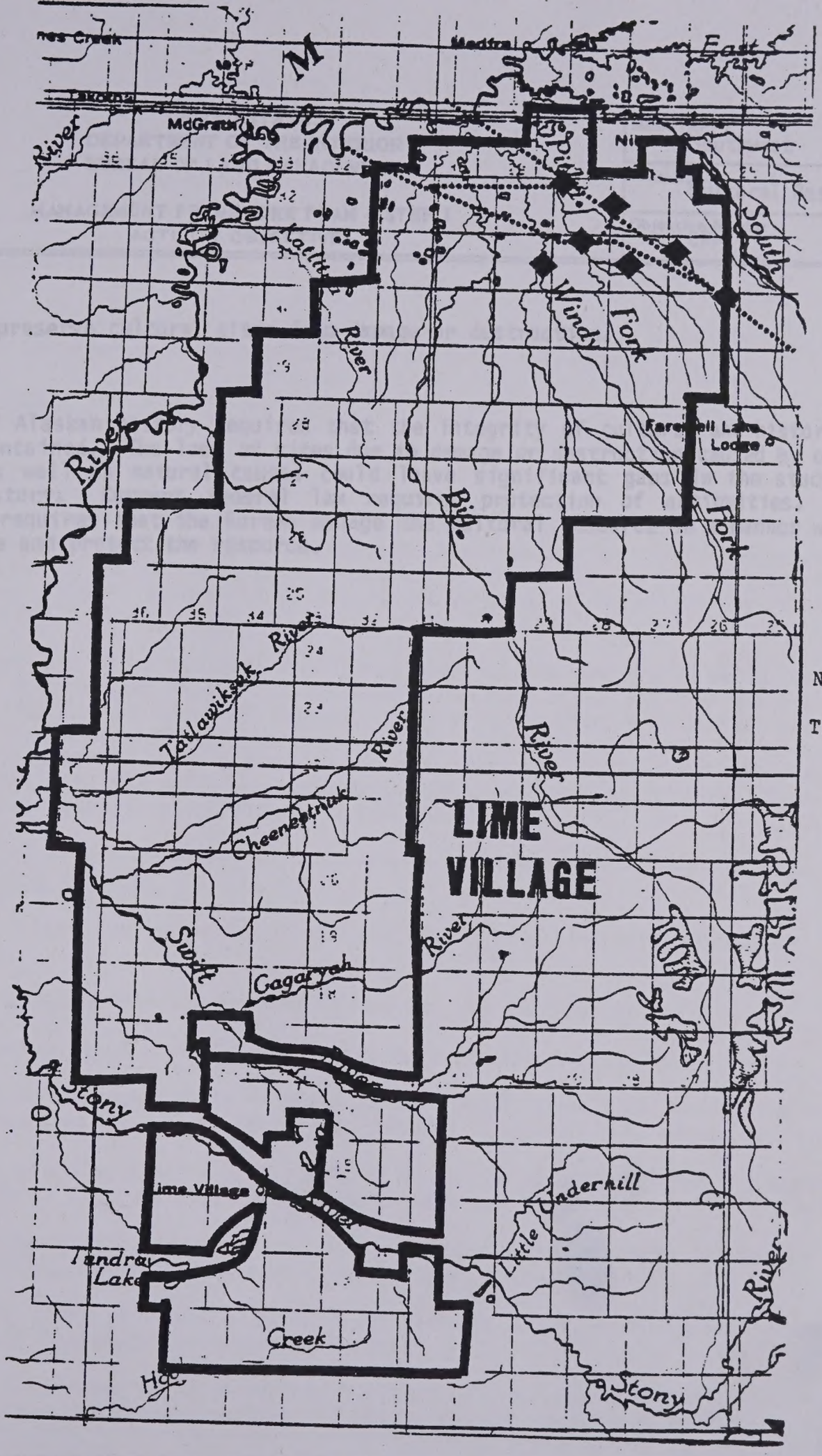

R-3.1

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Cultural Resources
Objective Number	CR-1

OBJECTIVE

Protect and preserve cultural sites from damage or destruction.

RATIONALE

The study of Alaskan history requires that the integrity of cultural and historical sites be maintained. The loss of sites due to damage or destruction caused by other land uses as well as natural causes could leave significant gaps in the study of Alaskan history. Current federal law requires protection of antiquities. BLM policy also requires that the Bureau manage the cultural resource in a manner which will preserve and protect the resource.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Cultural Resc
Overlay Reference	
Step 1	Step 3

RECOMMENDATION

CR-1.1
Assure that potential surface disturbing projects planned by or authorized by BLM examined in order to protect significant cultural resources.

Support Needs
None identified

Rationale

Sites or properties that are important for their research potential or that exempl certain elements of Alaska's rich cultural heritage are initially recognized thro recordation in the Alaska Heritage Resource Survey, a state-wide register of cultu properties that is maintained by the Alaska Division of Parks, Office of History Archeology.

Those that are of exceptional significance or quality are nominated to the Natio Register of Historic Places. Under Executive Order 11593 and the National Histo Preservation Act of 1966, as amended, the Bureau is charged with the responsibil to ensure that any actions undertaken or permitted by the Bureau take into conside tion the effects of those actions on any sites on or eligible for the National Reg ter of Historic Places. The means by which consideration is given these sites provided in procedures outlined in 36 CFR 800.

MULTIPLE-USE ANALYSIS

The URA lists the following areas and their potential for significant cultu resources:

Goodnews planning block - southern Eskimo and early mining history.

NYAC planning block - prehistoric and historic Native use, early mining.

Anvik River planning block - early trade routes along the Anvik and Unalakl Rivers, Russian Alaska history, the WAMCATS telegraph line along the Unalakle

Sleetmute planning block - prehistoric sites in the uplands between the Kuskokwim Yukon Rivers, sites related to the Russian-American period.

Lime Village planning block - possible prehistoric and historic Athapaskan sites the foothills, possible Russian-American sites.

Minchumina planning block - possible prehistoric sites, historic access route c necting the Kuskokwim and Tanana drainages.

Cultural clearances could be performed either by a BLM archeologist or contracted, the permittee to professional archeologists who are recognized by BLM.

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION–ANALYSIS–DECISION

Name (MFP)	Southwest
Activity	Cultural Resources
Overlay Reference	
Step 1	Step 3

(CR-1.1 Continued)

This recommendation acts as support to any proposed activities. The Minchumina block should receive high priority because of the Secretarial directives for settlement and mineral, and oil and gas entry. The Unalakleet Wild River should also receive high priority. The schedule for future settlement entry and oil and gas leasing should be used to choose other priorities.

MULTIPLE-USE RECOMMENDATIONS

Assure that potential surface disturbing projects planned by or authorized by BLM are examined in order to protect significant cultural resources. Cultural clearances could be performed either by a BLM-archeologist or contracted, by the permittee, to professional archeologists who are recognized by BLM.

Support Needs
Schedules for future settlement entries and for oil and gas lease areas.

Reasons

Due to a lack of cultural/historical data within the Planning Area, cultural resource management planning will primarily react to other resource activities.

Alternatives Considered
None

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Lou Walker
Area Manager

Oct. 13, 1981
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600–21 (April 1975)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN – STEP 1
ACTIVITY OBJECTIVES

Name (MFP)	Southwest
Activity	Visual Resources
Objective Number	VR-1

OBJECTIVE

Allow only very limited visual change in areas designated "Wild" portions of Wild and Scenic rivers.

RATIONALE

These areas are designated VRM Class I which provides for primarily natural ecological changes; however, it does not preclude very limited management activities. Any contrast created within the characteristic environment must not attract attention. Most forms of development should be discouraged from these areas. This objective is consistent with the collective intent of the Wild and Scenic Rivers Act.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest
Activity Visual Resour
Overlay Reference
Step 1 Step 3

VR-2.1 (Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation

Lou Walla
Area Manager

Oct. 13, 19
Date

Note: Attach additional sheets, if needed

(Instructions on reverse)

Form 1600-21 (April

PUBLIC INPUT SUMMARY

MFP-2 PUBLIC INPUT SUMMARY

The summary of proposed Southwest MFP was sent to about 200 agencies and individuals. Ten formal responses were received. Some informal comments were received by phone and meetings with individuals.

Because the Secretary announced his decision to open lands for settlement prior to completion of the MFP and the EA, the recommendation for settlement entry was the most controversial. Native and environmental groups felt that the Secretary's decision was illegal. We feel that we comply with the laws and regulations by completing the MFP and EA prior to publication of the Public Land Order opening specific lands to settlement.

The second major concern was compliance with Section 803, ANILCA. Subsistence was addressed under five separate resources, i.e., lands, minerals, forestry, wildlife, and fisheries.

We received support and recommendations from State and Federal agencies and Native groups for the remainder of the multiple resource recommendations. Unfortunately, due to the attention focused on the settlement issue, these recommendations did not receive the public input they deserved.

Public meetings were held in McGrath (August 21, 1981) and Lake Minchumina (July 27, 1981). There were three people at McGrath and 28 people at the Lake Minchumina meeting. The main topics of discussion were settlement, oil and gas, and other minerals. Public input addressed the need for adequate resources (food, fuel, and shelter) to support settlement and stressed the protection of subsistence use and existing traplines. They indicated that access to the Minchumina planning block is poor and that additional access, other than improvement and winter maintenance of the Lake Minchumina airstrip, is not desired.

Group and individual meetings were held with State agencies and with Native groups. The State agencies were quite helpful and provided input into the various resource recommendations. The Native groups were generally supportive of the recommendations, but adamant that we comply with the subsistence requirements of ANILCA (Sec. 803). We were offered assistance in obtaining data from the villages, but due to a change in personnel in that Native group, it was not provided. The State Historic Preservation Officer "applauded" our protection of cultural resources and the Native groups also stressed their importance.

The recommendations for protection of endangered species (raptors and plants) and for fisheries and wildlife management received wide support from State and Federal agencies, Native groups, environmental groups, and individuals.

PUBLIC COMMENT

2 DM-A

United States Department of the Interior

NATIONAL PARK SERVICE

Alaska Area Office
540 West Fifth Avenue, Room 202
Anchorage, Alaska 99501

IN REPLY REFER TO:
L3215(ARO)P

14 AUG 1981

Mr. Curtis McVee
State Director
Bureau of Land Management
701 C Street
P.O. Box 13
Anchorage, Alaska 99513

Dear Mr. McVee:

Recently we received a telephone request from Mr. Bob Ward, Chief of Planning, for the Anchorage District to comment on the proposed BLM actions to make public lands open to certain entries in the Lake Minchumina vicinity.

The Superintendent at Denali National Park and Preserve has identified the following concerns with respect to the proposed actions in the vicinity of Lake Minchumina:

1 The 450,000 acre mineral development area and the 10,000 acre homesite land will have effect not only on the areas themselves, but on the neighboring portions of Denali National Park and Preserve. New regulations published on June 17, 1981 at 36 CFR Part 13, Subpart B allow residents of the Lake Minchumina area to continue traditional subsistence uses such as trapping, fishing and hunting within park boundaries. A large influx of new residents in this subsistence community could force more subsistence use into park areas, with the effect of increasing pressure on wildlife populations.

2 The current proposed Denali National Park and Preserve fire management policy could receive pressure to restrict natural fire processes to protect additional personal property, and suppression efforts would likely increase. This would make natural fire regimes now cooperatively developed by State, Native, and Federal agencies more costly.

3 Large numbers of new residents in the area could increase pollution in scenic vistas of Mount McKinley; increase the probability of illegal activities; and increase pressure for development and access in the northwest section of the Park. This would require a response by the Park Service to place permanent personnel in the area.

4 Already, it is possible that new residents may move to the Lake Minchumina area because of the recent State lands sales there. Accordingly, we believe Denali National Park and Preserve will benefit if lands for homesites etc. are located as far away from the park and preserve as possible so as to dilute or lessen pressures at least for the time being.

5 With respect to a similar land opening possibility in the lower Stony River area in the near future, it appears that the Lake Clark National Park and Preserve might be subject to the same pressures, uses or concerns identified for Denali, though perhaps to a lesser extent. Residents of Lime Village and vicinity may presently pursue subsistence activities in the park and preserve.

6 We envision that the Stony River over time will get increasing recreational boating use emanating from the park/preserve. Suitable public campsites should be assured along the river for river travelers.

We will try to keep you informed of any further concerns we may become aware of.

Thank you for requesting our comments.

Sincerely,

Acting Director, Alaska
Regional Office

1. The settlement and mineral entry areas are north of Lake Minchumina so that subsistence uses and mineral access should be located away from the park boundaries.

2. The settlement entry is well outside Denali National Park and Preserve boundaries and should not affect fire management within the park and preserve.

3. The types of entry (homesite, headquarters sites, and T&M sites) are not conducive to large concentrations of population. In addition, the distance from the park should provide an adequate buffer from impacts.

4. We agree that the State of Alaska land sales may have a major impact.

5. We are not presently considering settlement for the lower Stony River, but if we do, we will consider these points.

6. We have a recreation recommendation (R-1.2) for cooperative recreation management on the Stony and Swift Rivers which head within Lake Clark National Park and Preserve.

FOR YOUR COMMENTS
on the proposed land uses for BLM-managed
lands in Southwest Alaska

Will these recommended land use decisions meet public needs and desires? Will they provide a balanced mix of resource uses -- to obtain as much benef from as many resources as possible while still maintaining the environment?

---

1 (1) No emphasis on cooperative land management with Kuskokwim Corporation (and others). KC has a tentative land use plan which BLM was notified about. Plan prepared through us.

2 (2) Objectives read like goals to me.

3 (3) Extremely general nature of this 'land use plan' does not arouse or lead to much to comment abo It is less a land use plan than a series of direction statement by resource or management category.

PLANNING-S&PF

STATE & PRIVATE FORESTRY
U.S.D.A. Forest Service
2221 E. NORTHERN LIGHTS BLVD.
POUCH 6606
ANCHORAGE, ALASKA 99502

Hank Hays
Area Planning and Development
Telephone: 907/276-0939
or: 907/272-4485

1. The Southwest Plan is only for BLM-administered lands. The Kuskokwim Corporation has been involved throughout the planning process through meetings with the Planning Staff and the McGrath Resource Area staff and through mail and phone contact.

2. This is due to individual definitions.

3. This is a broad based plan for a large geographic area, therefore the focus is necessarily general and resource oriented.

MEMORANDUM State of Alaska

TO: Bob Ward, Chief
Environmental Planning
BLM Anchorage District Office
4700 E. 72nd
Anchorage, Alasks 99507

DATE: September 10, 1981

FILE NO:

TELEPHONE NO:

SUBJECT: Proposed Land Use Plan Summary/ Southwest Planning Area

FROM: Tim Rumfelt
Sanitarian

On September 8, 1981 this office reviewed the subject plan and would like to offer the following comments.

1) When considering the effects of a BLM - initiated or permitted project upon an area's water quality, be sure to determine the drinking water source of that area. Fish habitat and recreation are not the only activities in the Planning Area that are dependent upon water quality.

2) In developing the land within the Planning Area, be sure to assess its ability to accept on-site sewage facilities. Permafrost and high subsurface water tables can make development of said lands economically infeasible.

TR/mn

02 001 (Rev.10/79)

1. On-site water supplies and sewage facilities are considered at the site-specific activity planning stage.

2. Fish habitat and recreation were mentioned as the present major regional concerns.

RECORD OF PUBLIC PARTICIPATION

RECORD OF PUBLIC PARTICIPATION

Bob Wand

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

So West. Plan.

MFP

Date of Contact
11/4/80

Name(s) of Individual(s) or Group(s)

Exchange Club

Location of Contact

Northern Lights Inn

Bureau Interviewer(s) or Moderator(s)

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☐ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☐ Individual Contact

☐ Questionnaires or Surveys

☒ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

I spoke on Plan, etc. at the club's business luncheon

Prepared by
L. Walker

Date
11/4/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION
IN THE PLANNING PROCESS

Planning Unit(s)

RPP

Date of Contact

Name(s) of Individual(s) or Group(s)

Location of Contact

Bureau Interviewer(s) or Moderator(s)

RETRIEVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☐ Phase II – Specific Decision Input (NEPA Steps III and IV, Planning Area Analysis, and RPP Step II

☐ Phase III – Identification and Analysis of Impacts (RPP Step III, Decision Making (RPP Step III

☐ Phase IV – Public Review of Management Decision (RPP Step III and Follow

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☐ Individual Contact ☐ Questionnaire or Survey

☒ Small Group Discussion ☐ Written Statements

☐ Public Meeting ☐ Other (specify)

Summarize briefly points input. (Use additional sheets if necessary. Attach worksheets, maps, press releases, etc. as appropriate.)

Prepared by

Date

Form 1600–10 (June) (1979)

165

☆ U.S. GOVERNMENT PRINTING OFFICE 1978—782—490

1605
Lower Yukon

Form 1541—3
(July 1965)
(formerly 4—1599 a)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIRMATION/REPORT OF TELEPHONE CONVERSATION

TO	Name: Planning	FROM	Name: Joe Kuba
	Office: AK-070		Office: USGS-Conv. Div.-Wtr. Res.
	Location:		Location: Portland Oregon
	Telephone Number:		Telephone Number:

Purpose of Call:

Re: Lower Yukon-Kuskokwim Plan
potential hydropower sites

Explanatory Remarks:

We cannot meet the Feb. 15 date for the data due to personnal shortages. He said he would try to get it to us by mid-March. Alaska Power Authority is supplying the information for USGS & we might get it from them if we get into a bind

4 Feb. 1980
(Date)

Robert F. Ward
(Signature)

166

CONFIRMATION COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Hub Air Service

McGrath

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Fly a lot of hunters and fishermen all over the area, did not volunteer much information. Told me to call U.S.F.W.S. in McGrath because they had to give all of the information to them.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO 1978-679-038-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Executive Charter Service

Bethel

Location of Contact

Phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Fly in a lot of fishermen in the summer to the Kisaralis and Aniak lake. they flew 21 moose hunters into the Innoko River that camp along the river to hunt.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO1976-679-939-731

Form 1600-16 (April

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP	Date of Contact
URA - Step III	10/6/80

Name(s) of Individual(s) or Group(s)

Alaska Bush Carrier

Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [x] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Has not flown anyone into the area

Prepared by	Date
Bill Ziegler	10/6/80

☆GPO1978-679-039-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Alaska Outdoors & Recreation

Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Has not flown anyone into the area

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO1976-679-039-731

Form 1600–16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP	Date of Contact
URA - Step III	10/6/80

Name(s) of Individual(s) or Group(s)

Ketchum Air Service

Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Has not flowed Anyone into the area

Prepared by	Date
Bill Ziegler	10/6/80

☆GPO 1976-679-036-731

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Big Red's Flying Service

Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releas as appropriate.)*

Has not flown anyone into the area

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO1978-670-038-131

Form 1600–16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP	Date of Contact
URA - Step III	10/6/80

Name(s) of Individual(s) or Group(s)

Alaska Travel Air

Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☑ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☑ Individual Contact	☐ Questionnaires or Surveys
☐ Small Group Discussion	☐ Written Statements
☐ Public Meeting	☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Has not flown anyone into the area

Prepared by	Date
Bill Ziegler	10/6/80

☆GPO1978-679-039-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION
IN THE PLANNING PROCESS

Planning Unit(s)	
MFP	Date of Contact
Name(s) of Individual(s) or Group(s)	
Location of Contact	
Reason Interviewed or Meeting Held	

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Public and Issues
- ☐ Phase II – Specific Planning Data (DRA Steps III and IV, Planning Area Analysis, and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II) Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Publishing

TYPES OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☐ Individual Contact
- ☐ Questionnaire or Survey
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other (specify)

Summarize briefly public input. (Use additional sheets if necessary. Attach worksheets, notes, press releases, etc. as appropriate.)

Prepared by	Date

Form 1850-16 (April 1979)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Terry
Alaska Mountaineering & Hiking
Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Terry did not know of any recreation use in the area, no mountaineering or hiking trips have been planned for the area

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO1976-679-039-731

Form 1600-16 (Apri

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Pete Shepherd
Game Biologist
ADF&G McGrath

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Pete informed me of the hunting use on the Innoko River and the conflicts and problems that they are having with fly-in hunters on the Swift and Stony Rivers.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO1978-679-030-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION
IN THE PLANNING PROCESS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Koskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Bill LARSON
Alaska North Flying Service
Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I — Identification of Publics and Issues
- [x] Phase II — Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III — Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV — Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releas as appropriate.)*

They fly people into all parts of the area for hunting and fishi there is no special area that he takes people to hunt or fish., mainly where they want to go.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO 1976—679—039—731

Form 1600—16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA-Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Air North

NENANA

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

they have not flown anybody into the area.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO 1978-679-039-731

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Harold's Air Service

Galena

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I — Identification of Publics and Issues
- ☒ Phase II — Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III — Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV — Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

They have not flown anybody into the area, but they told me to ca the Anvik Flying Service.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO 1978-678-039-731

Form 1600—16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA-Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Aurora Air Service

Fairbanks

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

they have only flown 5 moose hunters into the area.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO 1978-679-039-731

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA - Step III

Date of Contact

10/7/80

Name(s) of Individual(s) or Group(s)

Larry's Flying Service

Fairbanks

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Flew one person into the Nowitna River to go moose hunting.

Prepared by

Bill Ziegler

Date

10/7/80

☆GPO 1978-678-638-731

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/7/80

Name(s) of Individual(s) or Group(s)

Delaire Charter Service

Bethel

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Zieglen

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

They have not flown anyone into the area.

Prepared by

Bill Zieglen

Date

10/7/80

☆GPO1978-679-039-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP	Date of Contact
URA-Step III	10/7/80

Name(s) of Individual(s) or Group(s)

Bush Air, Inc.
Bethel

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

phone conversation

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact	☐ Questionnaires or Surveys
☐ Small Group Discussion	☐ Written Statements
☐ Public Meeting	☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Flew 35 hunters this year into Holy Cross to hunt for moose in the Innoko River drainage, they also fished for northern pike.

Prepared by	Date
Bill Ziegler	10/7/80

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP	Date of Contact
URA - Step III	10/7/80

Name(s) of Individual(s) or Group(s)

Silvertip Lodges & Bush Pilots

Anchorage

Location of Contact

Phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

All that they have in the area is the Silvertip Lodge on the Unalakleet River. Just a fishing lodge, they take people upriver to fish. The natives are starting to guide people upriver to fish.

Prepared by	Date
Bill Ziegler	10/7/80

☆GPO 1976-679-639-F31

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA-Step III

Date of Contact

10/7/80

Name(s) of Individual(s) or Group(s)

Charlie Allen
Charlie Allen Flying Service
Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

They have not flown anyone into the area.

Prepared by

Bill Ziegler

Date

10/7/80

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP	Date of Contact
URA - Step III	10/7/80

Name(s) of Individual(s) or Group(s)

Nix's Flying Service

Sleetmute

Location of Contact

Phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Zieglen

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact	☐ Questionnaires or Surveys
☐ Small Group Discussion	☐ Written Statements
☐ Public Meeting	☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Prepared by	Date
Bill Zieglen	10/7/80

☆GPO1976-679-039-131

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/7/80

Name(s) of Individual(s) or Group(s)

Ryan Air Service

Unalakleet

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Flew 10 persons into the Anvik River to fish.

Prepared by

Bill Ziegler

Date

10/7/80

☆GPO1978-679-039-731

Form 1600-16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP	Date of Contact
URA - Step III	10/7/80

Name(s) of Individual(s) or Group(s)

Alaska Central Air

Fairbanks

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

They have not flown anyone into the area.

Prepared by	Date
Bill Ziegler	10/7/80

☆GPO 1978-679-039-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA - Step III

Date of Contact

10/7/80

Name(s) of Individual(s) or Group(s)

Tanana Air

Tanana

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

They flew about 20 persons into the Nowitna River, mostly trappers, some where fishermen, and a party of three natives.

Prepared by

Bill Ziegler

Date

10/7/80

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Form 1600-16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP	Date of Contact
URA - Step III	10/7/80

Name(s) of Individual(s) or Group(s)

Galena Air Service

Galena

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact	☐ Questionnaires or Surveys
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☐ Public Meeting	☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

They have not flown anyone into the area.

Prepared by	Date
Bill Ziegler	10/7/80

☆GPO1978-678-039-731

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon – Kuskokwim

MFP

URA - Step III

Date of Contact

10/16/80

Name(s) of Individual(s) or Group(s)

Eberhard Brouwer
Hunting Guide
Anchorage, Alaska

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

He flies about 20 to 25 customers in each year. they are mostly hunters (C. Caribou, bear) and some hikers and photographers. they operate from base camps and hike along the ridges.

Prepared by

Bill Ziegler

Date

10/16/80

☆GPO1978-679-639-731

Form 1600–16 (Apr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP | Date of Contact

URA-Step III | 9/15/80

Name(s) of Individual(s) or Group(s)

Mac Wheeler / Navigability BLM

Location of Contact

Anchorage- ~~B~~ District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

We talked about the rivers in the area and the uses that they receive.

Prepared by | Date

Bill Ziegler | 9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/15/80

Name(s) of Individual(s) or Group(s)

Navigability
BLM

Mark Meyer

Location of Contact

Anchorage District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact	☐ Questionnaires or Surveys
☐ Small Group Discussion	☐ Written Statements
☐ Public Meeting	☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, as appropriate.)*

We talked about the Unalakleet River and he did not kn
About any other Receiving Recreation use.

Prepared by

Bill Ziegler

Date

9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP | Date of Contact

URA-Step III | 9/15/80

Name(s) of Individual(s) or Group(s)

Mike Scott Fisheries Biologist BLM

Location of Contact

Anchorage - ~~Fairbanks~~ District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

We talked about the fishing use and potential of the area.

Prepared by | Date

Bill Ziegler | 9/23/80

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Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA-Step III

Date of Contact

9/16/80

Name(s) of Individual(s) or Group(s)

Iditarod ~~Plans~~ Trail Planning Trail

Cary Brown BLM

Location of Contact

Anchorage - ~~BLM~~ District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

We talked about the Iditarod Trail, the uses that it receives ORV use in the area and some of the rivers that he floated We also talked about commercial river trips. Cary also told. About the Iditarod National Trail and the use that it receives.

Prepared by

Bill Ziegler

Date

9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA - Step III

Date of Contact

9/16/80

Name(s) of Individual(s) or Group(s)

Bill Billinger, Alaska Fish and Wildlife Protection

Location of Contact

Anchorage - Alaska Fish and Wildlife Protection Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
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- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Bill showed me the guide units and provided me with their name and addresses.

Prepared by

Bill Ziegler

Date

9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Koskokwim

MFP

URA - Step III

Date of Contact

9/16/80

Name(s) of Individual(s) or Group(s)

Terry O'Sullivan

Iditarod Trail Planning Team
BLM

Location of Contact

Anchorage - BLM District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Terry told me about the Iditarod National Trail and the use that it receives.

Prepared by

Bill Ziegler

Date

9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/17/80

Name(s) of Individual(s) or Group(s)

Dave Mindell — Wildlife Temporary BLM

Location of Contact

Anchorage - District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Dave gave me information on the rivers that he floated in the area, their floatability and use.

Prepared by

Bill Ziegler

Date

9/23/80

☆GPO1978-679-038-731

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/19/80

Name(s) of Individual(s) or Group(s)

Ron Huntsinger — Hydrologist BLM

Location of Contact

Anchorage — District office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I — Identification of Publics and Issues
- [x] Phase II — Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, as appropriate.)*

Ron informed me of what he knew about the hunting opportunities of the area.

Prepared by

Bill Ziegler

Date

9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA - Step III

Date of Contact

9/19/80

Name(s) of Individual(s) or Group(s)

Lou Waller
Area Manager
McGrath Resource Area BLM

Location of Contact

Anchorage District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [X] Phase I – Identification of Publics and Issues
- [X] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [X] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [X] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Lou was telling me that he did not really know how much the area was used for recreation. River running was low because of access problems, most of the recreational activities were hunting and fishing

Prepared by

Bill Ziegler

Date

9/22/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/22/80

Name(s) of Individual(s) or Group(s)

H. E. Hayes
Chugach National Forest
State + Private Forestry
USFS

Location of Contact

Phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I — Identification of Publics and Issues
- ☒ Phase II — Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

They did not gather any recreational data for the Report t... they compiled for the Kuskokwim Native Corporation.

Prepared by

Bill Ziegler

Date

9/22/80

☆GPO1976-679-039-231

Form 1600-16 (A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP

URA - Step III

Date of Contact

9/22/82

Name(s) of Individual(s) or Group(s)

Editorial mail ——: Planning Team

Steve Peterson BLM

Location of Contact

Anchorage - ~~BLM~~ District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

We talked about the historic trails in the area and the uses that they receive.

Prepared by

Bill Ziegler

Date

9/23/82

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA Step III

Date of Contact

9/22/80

Name(s) of Individual(s) or Group(s)

Lew Evans
Fisheries Biologist
ADF&G, Nome

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

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☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Provided the salmon harvest figures for commercial and subsistence fisheries on the Unalakleet River drainage. He didnt have any Estimates for sport, commercial, or subsistence fishing.

Prepared by

Bill Ziegler

Date

9/22/80

☆GPO 1978-679-039-531

Form 1600–16 (A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/23/80

Name(s) of Individual(s) or Group(s)

Pete Jerome — Landscape Architect BLM

Location of Contact

Anchorage BLM District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- ☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- ☒ Individual Contact
- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Pete informed me of different Rivers in the area, their floatability, access, and use. Plus Pete informed me of the hunting and fishing potential of different areas.

Prepared by

Bill Ziegler

Date

9/23/80

☆GPO 1976-679-036-331

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/23/80

Name(s) of Individual(s) or Group(s)

Drew Crawford
Commercial Fisheries Biologist
ADF&G

Location of Contact

Anchorage - ADF&G Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Drew gave me the 5th subsistence and commercial use figures for Yukon, Kuskokwim, and Unalakleet Rivers.

Prepared by

Bill Ziegler

Date

9/23/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Koskokwim

MFP

URA - Step III

Date of Contact

9/23/80

Name(s) of Individual(s) or Group(s)

Russ Redick
Sports Fisheries Biologist
ADF&G

Location of Contact

Anchorage - ADF&G Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Russ said that the ~~use~~ sport fishing use is so low in the area that they do not monitor the use. He said there is no conflicts with sport fishing right now.

Prepared by

Bill Ziegler

Date

9/23/80

☆GPO 1976-679-036-231

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/24/80

Name(s) of Individual(s) or Group(s)

Cathy Thompson
Iditarod Trail Committee
Palmer

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- ☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

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- ☐ Small Group Discussion
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- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Cathy said the trail was not mapped out yet this year. During 1979 and 1980 the trail has ranged from 1200 to 1400 miles long, no one has really measured it. In 1980 36 out of 62 entrees finished the ~~race~~ RACE. Thousand's of people support the race.

Prepared by

Bill Ziegler

Date

9/24/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

9/25/80

Name(s) of Individual(s) or Group(s)

Ed Swanson
KNIK KANOERS

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- ☐ Phase I – Identification of Publics and Issues
- ☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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- ☐ Questionnaires or Surveys
- ☐ Small Group Discussion
- ☐ Written Statements
- ☐ Public Meeting
- ☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

No real commercial float trips are taken in the area because of the access problems. What commercial floats there are, are sporatic. One river is run this year and they might run a different river next ye

Prepared by

Bill Ziegler

Date

9/25/80

☆GPO 1978-679-039-731

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Koskokwim

MFP

URA - Step III

Date of Contact

9/25/80

Name(s) of Individual(s) or Group(s)

Bill HANSON
Fire Effects Specialist
BLM

Location of Contact

Anchorage District Office

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [X] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [X] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release, as appropriate.)*

Bill told me that Silvertip lodge was filled with sport fishermen from the August to Sept 10. The lodge would take these sport fishermen up river in power boats to fish. Bill also told me how upset a lot of the villagers were with the foreign hunters that were coming into to hunt in the area.

Prepared by

Bill Ziegler

Date

9/25/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP	Date of Contact
URA - Step III	9/26/80

Name(s) of Individual(s) or Group(s)

Carl Garnogal
ADF&G
Nome

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

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TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact	☐ Questionnaires or Surveys
☐ Small Group Discussion	☐ Written Statements
☐ Public Meeting	☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Hunting for moose and caribou is done by local people. Only 250 moose in the Unalakleet River drainage. Eight to ten non-residents come into hunt bear. About 400 hunters hunt for moose in the from boat and snowmachine in the winter. High recreational fishing use on the Unalakleet River. Shaktoolik Tip take out 10 persons a day to fish in the summer.

Prepared by	Date
Bill Ziegler	9/26/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Bill
Rust's Flying Service
Anchorage

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [x] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release. as appropriate.)*

They took in 60 to 70 hunters into the Kuskokwim Rivers to hunt. Whitefish Lake, Hoholitna River, Stony, Swift, and Big Rivers. Rivers in the area are not good recreational floating rivers, do not have much to offer.

Prepared by

Bill Ziegler

Date

10/6/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP	Date of Contact
URA - Step III	10/6/80

Name(s) of Individual(s) or Group(s)

Rollie Quimbee
Game Biologist
ADF&G Galena

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Rollie informed me that the Innoko River is an important moose hunting area and it is receiving increased use every year. The Nowitna River has been hunted by people from the Yukon River and Fairbanks since the 60's. People go up river in boats.

Prepared by	Date
Bill Ziegler	10/6/80

☆GPO1978-679-039-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon-Kuskokwim

MFP | Date of Contact

URA - Step III | 10/6/80

Name(s) of Individual(s) or Group(s)

Alice Stickley
Game Biologist
ADF&G Bethel

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [x] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

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- [x] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Alice informed me that she did not have any information on subsistence hunting in the Andreafsky drainage

Prepared by | Date

Bill Ziegler | 10/6/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Lower Yukon - Kuskokwim

MFP

URA - Step III

Date of Contact

10/6/80

Name(s) of Individual(s) or Group(s)

Bruce Dinnsford
Game Biologist
ADF&G Bethel

Location of Contact

phone conversation

Bureau Interviewer(s) or Moderator(s)

Bill Ziegler

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

☐ Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)

☐ Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

☒ Individual Contact

☐ Questionnaires or Surveys

☐ Small Group Discussion

☐ Written Statements

☐ Public Meeting

☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Bruce informed me that about 80 people go up the Andreasky River to hunt for moose, All of them are local sport hunters. Five brown bears are taken in the spring on guided hunts.

Prepared by

Bill Ziegler

Date

10/6/80

☆GPO1978-679-039-731

Form 1600–16 (April 1975)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Southwest

MFP

Date of Contact

June 16, 1981

Name(s) of Individual(s) or Group(s)

Chuck Smyth

Location of Contact

Outer Continental Shelf, 10th and Gamble, Anchorage, Alaska

Bureau Interviewer(s) or Moderator(s)

Alice Hossfeld

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [X] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [ ] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press release as appropriate.)*

Obtained information for the PAA on subsistence.

Prepared by

Alice K. Hossfeld

Date

June 16, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)
Southwest

MFP

Date of Contact
June/July 1981

Name(s) of Individual(s) or Group(s)

David Drew, Alaska Department of Transportation

Location of Contact

Fairbanks, DOT Office

Bureau Interviewer(s) or Moderator(s)

Alice Hossfeld

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

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☐ Small Group Discussion
☐ Written Statements
☐ Public Meeting
☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Discuss and obtain copies of the Western Alaska and Arctic Transportation Study for reference information.

Prepared by
Alice K. Hossfeld

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)
Southwest

MFP

Date of Contact
June 22, 1981

Name(s) of Individual(s) or Group(s)

Carla Zerros

Location of Contact

Fairbanks Visitor Information Bureau

Bureau Interviewer(s) or Moderator(s)

Alice Hossfeld

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [X] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
- [ ] Phase III – Identification and Analysis of Impacts (MFP Step II); Decision Making (MFP Step III)
- [ ] Phase IV – Public Review of Management Decision (MFP Step III) and Followup

TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS APPLICABLE)

- [X] Individual Contact
- [ ] Questionnaires or Surveys
- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Tourism possibilities in Southwest Alaska

Prepared by
Alice K. Hossfeld

Date
August 3, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)
Southwest

MFP

Date of Contact
June 1981

Name(s) of Individual(s) or Group(s)

Dick Mylius, Environmental Services Limited

Location of Contact

Anchorage, Alaska

Bureau Interviewer(s) or Moderator(s)

Alice Hossfeld

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

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☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Nome-Norton Sound Coastal Zone Study for reference information for Southwest PAA.

Prepared by
Alice K. Hossfeld

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)
Southwest

MFP

Date of Contact
June 8, 1981

Name(s) of Individual(s) or Group(s)

Doug Warnock, Chuck Gilbert, Richard Stenmark

Location of Contact

National Park Service, 540 W. 5th, Anchorage, Alaska

Bureau Interviewer(s) or Moderator(s)

Alice Hossfeld

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [X] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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- [ ] Small Group Discussion
- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Conferred with NPS Associate Director and Planning Staff on plans and policies for NPS-administered lands joining or adjacent to BLM lands.

Prepared by
Alice K. Hossfeld

Date
August 1, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Southwest

MFP

Date of Contact

June/July 1981

Name(s) of Individual(s) or Group(s)

Jean Earnest, Fred Anderson, DeeDee Jonrowe, Mel Bucholts, (ADF&G)

Location of Contact

Alaska Department of Fish and Game, Fairbanks, Alaska

Bureau Interviewer(s) or Moderator(s)

Alice Hossfeld

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☒ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

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☐ Small Group Discussion

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Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

Harvest figures for various animals and fish for PAA.

Prepared by

Alice K. Hossfeld

Date

July 31, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)
Minchumina (settlement, mineral entry, oil and gas)

MFP
Southwest

Date of Contact
August 7, 1981

Name(s) of Individual(s) or Group(s)
Mr. Karl E. Francis, President Interior Land Manager's Association
600 Cordova, Suite 5, Anchorage, Alaska 99507 274-1551

Location of Contact
BLM, Anchorage District Office

Bureau Interviewer(s) or Moderator(s)
Bob Ward, Lou Waller, Bob Hale

INTERVAL OF PUBLIC INVOLVEMENT

☐ Phase I – Identification of Publics and Issues

☐ Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)

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☐ Small Group Discussion
☐ Written Statements
☐ Public Meeting
☐ Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases as appropriate.)*

Mr. Francis acts as government liaison for the interior villages.

The PAA should address the existing bush lifestyle as a priority. People do not wa to change their existing lifestyle. Development activities should be near exist transportation. Additional access is not desired by bush residents.

Prepared by
Robert L. Ward

Date
August 7, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Southwest

MFP	Date of Contact
URA Step III	November 24, 1980

Name(s) of Individual(s) or Group(s)

Mr. Jay McKendrick, University of Alaska, Agricultrual Experimental Station
Palmer, Alaska

Location of Contact

Telephone (745-3257)

Bureau Interviewer(s) or Moderator(s)

John W. Bosworth

INTERVAL OF PUBLIC INVOLVEMENT

- [X] Phase I – Identification of Publics and Issues
- [ ] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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- [ ] Written Statements
- [ ] Public Meeting
- [ ] Other *(specify)*

Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, etc. as appropriate.)*

To inquire if any information was available on range nutritive values in Alaska.
No information was available for Southwest Alaska.

Prepared by	Date
John W. Bosworth	November 24, 1980

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Minchumina

MFP

Southwest

Date of Contact

August 21, 1

Name(s) of Individual(s) or Group(s)

Residents of McGrath

Location of Contact

McGrath

Bureau Interviewer(s) or Moderator(s)

Robert L. Ward, Lou Waller, Bob Hale

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
- [ ] Phase II – Specific Resource Input (URA Steps III and IV; Planning Area Analysis; and MFP Step I)
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Summarize briefly public input. *(Use additional sheets if necessary. Attach worksheets, rosters, press releases, as appropriate.)*

People trapping in Minchumina block generally come from the Yukon and Tanana Ri that is the direction of the drainage. Doyon has found many archeological site their land selections. They emphasized that archeological clearance of proposed a land is imperative. Ray Collins suggested that we let public know that there other land entries so that they will not think this is the only entry and thereby a land rush.

Prepared by

Robert L. Ward

Date

August 27, 19

8/21/81
McGrath

Re:
Minchumina Land Entry

VISITOR'S ROSTER

DATES		NAME	OFFICE ADDRESS	PURPOSE
		Dona Anderson	KASD.	
		[illegible] Parker	Interior Land Managers Assoc 600 Cordova #5 Anch.	
		June B. Nielsen	2600 St. Elias Dr. Anch, Ak. 99503	
		Dede Domingos	P.O. Box 87 McGrath AK	
		Phil Bowman	DOYON LTD 201 FIRST AVE FBX	
		RAY COLLINS	P.O BOX 75 McGRATH, AK. 99627	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)

Southwest/Minchumina Planning Block

MFP	Date of Contact
MFP 2	July 27, 1981

Name(s) of Individual(s) or Group(s)

Residents of Lake Minchumina area

Location of Contact

BLM Dispatch Office, Lake Minchumina

Bureau Interviewer(s) or Moderator(s)

Louis Waller, Joette Storm, Robert L. Ward

INTERVAL OF PUBLIC INVOLVEMENT

- [ ] Phase I – Identification of Publics and Issues
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Settlement Questions and Information

How will mineral rights versas settlement claims be settled? Will settlement be scattered or in blocks? Will communities result from settlement? Areas that ha potential for settlement are the Nowitna River and Sethkokna River drainages.

Access is a major problem. Wien Lake might be used for floatplane access. Nort Fork of the Kuskokwim River is marginal for access due to downfalls (trees). Mo the present residents rely on trapping as an economic base. Telida and McGrath

Prepared by	Date
Robert L. Ward	7/30/81

people also trap the area. Traditional "trapping rights" are sold between residents. Water wells drilled around Lake Minchumina are inadequate and residents must use the lake water. Adequate water supplies are a concern for new settlement.

Sources for houselogs and firewood are generally remote from valleys that are suitable for settlement.

Sources of Additional Information

1. Steve Alesky/Olesky (sp?), son of Telida chief - trapping information.

2. Pete Shepard, ADF&G retired, McGrath - trapping information.

3. ADF&G reports the largest moose concentration in the state in the Nowitna drainage.

Legal Questions

What is the legal age for filing? 18? 21? Can each member of a family file a settlement claim? Yes, but a separate residence must be constructed on each site and must be occupied for the required yearly residency.

General Information

Lake Minchumina airfield needs repair and year-round maintainence which could be provided better by the state.

Mail delivery is General Delivery, Lake Minchumina.